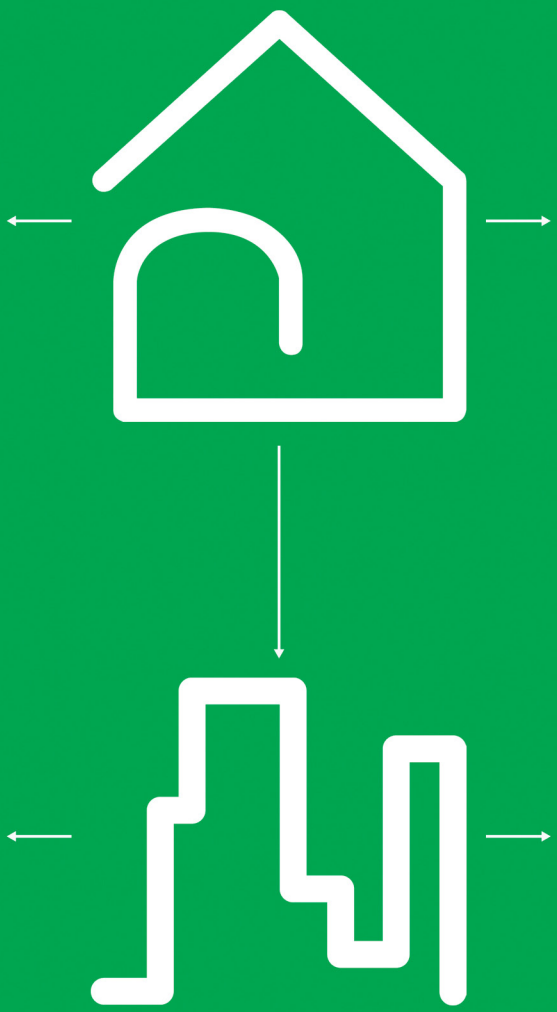
Catalogue 2012



Schneider Electric

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ZENcelo Range	Cat No.
ZENcelo RANGE WHITE (WE)	
Fully Assembled Switches complete with surrounds ***(50mm x 100mm)***	
1 Lever 1 Way Full-Flat Switch with Ondicator (1 x 3 wide module)	S84311WE
1 Lever 2 Way Full-Flat Switch (1 x 3 wide module)	S84312WE
2 Lever 1 Way Full-Flat Switch with Ondicator (2 x 1.5 wide module)	S84321WE
2 Lever 2 Way Full-Flat Switch (2 x 1.5 wide module)	S84322WE
3 Lever 1 Way Full-Flat Switch with Ondicator (3 x 1 wide module)	S84331WE
4 Lever 1 Way Full-Flat Switch with Ondicator (4 x 1 wide module)	S84341WE
Intermediate Switch complete surround ***(50mm x 100mm)***	
1 Lever Full-Flat Intermediate Switch (1 x 3 wide module)	S8431MWE
Double Pole Switch complete with neon & surround ***(50mm x 100mm)***	
20A 1 Lever Full-Flat Double Pole Switch with Neon (1 x 3 wide module)	S8431D20WE
Bell Switch complete with surround ***(50mm x 100mm)***	
1 Lever Full-Flat Bell Press Switch (1 x 3 wide module)	S8431BPWE
Dimmer Switch complete surround ***(50mm x 100mm)***	
1 Lever Full-Flat Press Switch with "Dim" Letter (1 x 3 wide module)	S8431TPWE

S84341WE

S8431MWE

S8431D20WE

S8431BPWE

S8431TPWE

ZENcelo Range	Cat No.
Stove Isolators complete with surrounds ***(100mm x 100mm)***	
30A Double Pole Switch Disconnector	S8431D30WE
45A Double Pole Switch Disconnector	ST8431D45WE
60A Triple Pole Switch Disconnector	ST8431T60WE
16A Euro Switch Socket Outlets complete with surrounds ***(100mm x 100mm)***	
16A Double Euro Switched Socket with Ondicator	ST8425EUWE
16A Euro Socket and Switched Socket with Ondicator	ST8415EUWE
16A Switch Socket Outlets complete with surrounds ***(100mm x 100mm)***	
16A Single Switched Socket with Ondicator	ST8415WE
16A Double Switched Socket with Ondicator	ST8425WE
16Amp Dedicated Range complete with surrounds ***(100mm x 100mm)***	
16A Dedicated Single Switched Socket, with Red Switch	ST8415TRDWE
16A Dedicated Single Switched Socket, with Blue Switch	ST8415RDBWE
16A Dedicated Single Switched Socket, with Black Switch	ST8415LBKWE
16A Dedicated Double Switched Socket, with Red Switches	ST8425TRDWE
16A Dedicated Double Switched Socket, with Blue Switches	ST8425RDBWE
16A Dedicated Double Switched Socket, with Black Switches	ST8425LBKWE
Telephone and Data Sockets complete with surrounds ***(50mm x 100mm)***	
RJ11 Tel & RJ45 Cat6 Data Outlet Socket with Shutter	S8432TDRJS6WE
Single RJ11 Tel Socket with Shutter	S8431RJS4WE

S8425EUWE

ST8425WE

ST8415TRDWE

ST8425RDBWE

S8432TDRJS6W

ZENcelo Range	Cat No.
ST84UHAVWE ***Entertainment Socket complete with surround (100mm x 100mm)***	
Entertainment Socket	ST84UHAVWE
ST8430XWE ***Blank Plates complete with surrounds***	
Blank (50mm x 100mm)	S8430XWE
Blank (100mm x 100mm)	ST8430XWE
ST8403HWE ***Multigang Surround (100mm x 100mm)***	
2 Gang Surround	ST8402HWE
3 Gang Surround	ST8403HWE
S84752D450WE S32E8TXRWE ***Universal Tactile Dimmers complete with surrounds (100mm x 50mm)***	
450VA 250V Single Lever IR Silent Dimmer	S84752D450WE
IR Silent Dimmer Remote Controller	S32E8TXRWE
S84727VWE ***Shaver Socket complete with surround (50mm x 100mm)***	
Shaver Socket	S84727VWE
S8431SPFWE ***Fan Controller with surround (50mm x 100mm)***	
75VA, 250V 3 Speed Fan Controller	S8431SPFWE

ZENcelo Range	Cat No.
Thermostat Range complete with LED and surrounds ***(100mm x 100mm)***	
3600W Digital Thermostat with Capillary Sensor & 20A DP Switch	ST84DCAPWE
3600W Digital Thermostat with Air Sensor & 20A Double Pole Switch	ST84DARWE
3600W Electronic Thermostat with Capillary Sensor & 20A Double Pole Switch	ST84ECAPWE
3600W Electronic Thermostat with Air Sensor & 20A Double Pole Switch	ST84EARWE
ZENcelo wall box and cradle ***(372mm x 100mm x 40mm)***	
2 Gang Galvanised Wall Box	ST84/2
3 Gang Galvanised Wall Box	ST84/3

ZENcelo Range	Cat No.
ZENcelo RANGE Silver Bronze	
Fully Assembled Switches complete with surrounds ***(50mm x 100mm)***	
S84341SZ	
1 Lever 1 Way Full-Flat Switch with Ondicator (1 x 3 wide module)	S84311SZ
1 Lever 2 Way Full-Flat Switch (1 x 3 wide module)	S84312SZ
2 Lever 1 Way Full-Flat Switch with Ondicator (2 x 1.5 wide module)	S84321SZ
2 Lever 2 Way Full-Flat Switch (2 x 1.5 wide module)	S84322SZ
3 Lever 1 Way Full-Flat Switch with Ondicator (3 x 1 wide module)	S84331SZ
4 Lever 1 Way Full-Flat Switch with Ondicator (4 x 1 wide module)	S84341SZ
Intermediate Switch complete surround ***(50mm x 100mm)***	
S8431MSZ	
1 Lever Full-Flat Intermediate Switch (1 x 3 wide module)	S8431MSZ
Double Pole Switch complete with Neon & surround ***(50mm x 100mm)***	
S8431D20SZ	
20A 1 Lever Full-Flat Double Pole Switch with Neon (1 x 3 wide module)	S8431D20SZ
Bell Switch complete with surround ***(50mm x 100mm)***	
S8431BPSZ	
1 Lever Full-Flat Bell Press Switch (1 x 3 wide module)	S8431BPSZ
Dimmer Switch complete surround ***(50mm x 100mm)***	
S8431TPSZ	
1 Lever Full-Flat Press Switch with "Dim" Letter (1 x 3 wide module)	S8431TPSZ

ZENcelo Range	Cat No.
Stove Isolators complete with surrounds ***(100mm x 100mm)***	
30A Double Pole Switch Disconnector	S8431D30SZ
45A Double Pole Switch Disconnector	ST8431D45SZ
60A Triple Pole Switch Disconnector	ST8431T60SZ
16A Euro Switch Socket Outlets complete with surrounds ***(100mm x 100mm)***	
16A Double Euro Switched Socket with Ondicator	ST8425EUSZ
16A Euro Socket and Switched Socket with Ondicator	ST8415EUSZ
16A Switch Socket Outlets complete with surrounds ***(100mm x 100mm)***	
16A Single Switched Socket with Ondicator	ST8415SZ
16A Double Switched Socket with Ondicator	ST8425SZ
Telephone and Data Sockets complete with surrounds ***(50mm x 100mm)***	
RJ11 Tel & RJ45 Cat6 Data Outlet Socket, Shuttered	S8432TDRJS6SZ
Single RJ11 Tel Socket, Shuttered	S8431RJS4SZ
Entertainment Socket complete with surround ***(100mm x 100mm)***	
Entertainment Socket	ST84UHAVSZ
Blank Plates complete with surrounds	
Blank (50mm x 100mm)	S8430XSZ
Blank (100mm x 100mm)	ST8430XSZ

ST8415EUSZ

ST8425SZ

S8432TDRJS6SZ

ST84UHAVSZ

ST8430XSZ

ZENcelo Range	Cat No.
Multigang Surround ***(100mm x 100mm)***	
ST8403HSZ	
2 Gang Surround (100mm x 100mm) x 2	ST8402HSZ
3 Gang Surround (100mm x 100mm) x 3	ST8403HSZ
Universal Tactile Dimmers complete with surrounds ***(100mm x 50mm)***	
S84752D450SZ	
450VA 250V Single Lever IR Silent Dimmer	S84752D450SZ
Shaver Socket complete with surround ***(50mm x 100mm)***	
S84727VSZ	
Shaver Socket	S84727VSZ
Fan Controller with surround ***(50mm x 100mm)***	
S8431SPFSZ	
75VA, 250V 3 Speed Fan Controller	S8431SPFSZ
Thermostat Range complete with LED and surrounds ***(100mm x 100mm)***	
3600W Digital Thermostat with Capillary Sensor & 20A DP Switch	ST84DCAPSZ
3600W Digital Thermostat with Air Sensor & 20A Double Pole Switch	ST84DARSZ
3600W Electronic Thermostat with Capillary Sensor & 20A Double Pole Switch	ST84ECAPSZ
3600W Electronic Thermostat with Air Sensor & 20A Double Pole Switch	ST84EARSZ

ZENcelo Range	Cat No.
ZENcelo Range - Accessories	
Switch Modules	
16A 1-way switch module (1 wide), WE	S84331MWE
16A 1-way switch module (1 wide), SZ	S84331MSZ
16A 1-way switch module(1.5 wide), WE	S84321MWE
16A 1-way switch module(1.5 wide), SZ	S84321MSZ
16A 2-way switch module (1 wide), WE	S84332MWE
16A 2-way switch module (1 wide), SZ	S84332MSZ
16A 2-way switch module (1.5 wide), WE	S84322MWE
16A 2-way switch module (1.5 wide), SZ	S84322MSZ
Press Switch Modules	
10A Press module with Dim On/Off (1 wide), WE	S8433TPMWE
10A Press module with Dim On/Off (1 wide), SZ	S8433TPMSZ
10A Press module with Dim On/Off (1.5 wide), WE	S8432TPMWE
10A Press module with Dim On/Off (1.5 wide), SZ	S8432TPMSZ
10A Press module with Bell Symbol (1 wide), WE	S8433BPMWE
10A Press module with Bell Symbol (1 wide), SZ	S8433BPMSZ
10A Press module with Bell Symbol (1.5 wide), WE	S8432BPMWE
10A Press module with Bell Symbol (1.5 wide), SZ	S8432BPMSZ
Double Pole Isolator Modules	
20A Double Pole Switch module (1.5 wide), WE	S8432D20MWE
20A Double Pole Switch module (1.5 wide), SZ	S8432D20MS
Fan Controller Modules	
Fan controller module (3 wide), WE	S8431SPFMWE
Fan controller module (3 wide), SZ	S8431SPFMSZ
Standard Transparent Frame	
Frame, Transparent 50mm x 100mm	S84F
Surrounds ***(50x100mm)***	
3 Wide Surround - White	S843WE
3 Wide Surround - Silver Bronze	S843SZ
4 Wide Surround, White	S844WE
4 Wide Surround, Silver Bronze	S844SZ

Ulti Range	Cat No.
Switch modules only complete with Amber LED ***(75mm x 75mm)***	
U201SPM/1 A00	
1 Lever 1 way Switch Module only complete with Amber LED	☐ U201SPM/1 A00
1 Lever 2 way Switch Module only complete with Amber LED	☐ U201SPM/2 A00
2 Lever 1 way Switch Module only complete with Amber LED	☐ U202SPM/1 A00
2 Lever 2 way Switch Module only complete with Amber LED	☐ U202SPM/2 A00
4 Lever 1 way Switch Module only complete with Amber LED	☐ U204SPM/1 A00
4 Lever 2 way Switch Module only complete with Amber LED	☐ U204SPM/2 A00
Switch modules only complete with Blue LED ***(75mm x 75mm)***	
U201SPM/1 B00	
1 Lever 1 way Switch Module only complete with Blue LED	☐ U201SPM/1 B00
1 Lever 2 way Switch Module only complete with Blue LED	☐ U201SPM/2 B00
2 Lever 1 way Switch Module only complete with Blue LED	☐ U202SPM/1 B00
2 Lever 2 way Switch Module only complete with Blue LED	☐ U202SPM/2 B00
4 Lever 1 way Switch Module only complete with Blue LED	☐ U204SPM/1 B00
4 Lever 2 way Switch Module only complete with Blue LED	☐ U204SPM/2 B00
Switch Cover Plates only ***(75mm x 75mm)***	
UC21SW/P XBS	
1 Lever Switch cover plate - Pearl White	☐ UC21SW/P XPW
1 Lever Switch cover plate - Brushed Silver	☐ UC21SW/P XBS
1 Lever Switch cover plate - Champagne Gold	☐ UC21SW/P XCG
1 Lever Switch cover plate - Silver Hairline Mirror	☐ UC21SW/P 302
1 Lever Switch cover plate - Black Hairline Mirror	☐ UC21SW/P 304
1 Lever Switch cover plate - Crystal Glass	☐ UC21SW/P XGL
UC22SW/P XCG	
2 Lever Switch cover plate - Pearl White	☐ UC22SW/P XPW
2 Lever Switch cover plate - Brushed Silver	☐ UC22SW/P XBS
2 Lever Switch cover plate - Champagne Gold	☐ UC22SW/P XCG
2 Lever Switch cover plate - Silver Hairline Mirror	☐ UC22SW/P 302
2 Lever Switch cover plate - Black Hairline Mirror	☐ UC22SW/P 304
2 Lever Switch cover plate - Crystal Glass	☐ UC22SW/P XGL
UC24SW/P XGL	
4 Lever Switch cover plate - Pearl White	☐ UC24SW/P XPW
4 Lever Switch cover plate - Brushed Silver	☐ UC24SW/P XBS
4 Lever Switch cover plate - Champagne Gold	☐ UC24SW/P XCG
4 Lever Switch cover plate - Silver Hairline Mirror	☐ UC24SW/P 302
4 Lever Switch cover plate - Black Hairline Mirror	☐ UC24SW/P 304
4 Lever Switch cover plate - Crystal Glass	☐ UC24SW/P XGL

Please note:
☐ Made to order. Lead time of 8 - 12 weeks

Ulti Range	Cat No.
20Amp Double Pole Switch module only ***(75mm x 75mm)***	
U201SPM/DP A00	
1 Lever 20 Amp DP Switch Module only complete with Amber LED	☐ U201SPM/DP A00
1 Lever 20 Amp DP Switch Module only complete with Blue LED	☐ U201SPM/DP B00
20Amp Double Pole Switch Cover Plates ***(75mm x 75mm)***	
UC21DP/P XBS	
1 Lever DP Switch cover plate - Pearl White	☐ UC21DP/P XPW
1 Lever DP Switch cover plate - Brushed Silver	☐ UC21DP/P XBS
1 Lever DP Switch cover plate - Champagne Gold	☐ UC21DP/P XCG
1 Lever DP Switch cover plate - Silver Hairline Mirror	☐ UC21DP/P 302
1 Lever DP Switch cover plate - Black Hairline Mirror	☐ UC21DP/P 304
1 Lever DP Switch cover plate - Crystal Glass	☐ UC21DP/P XGL
Bell Press Switch module only ***(75mm x 75mm)***	
US31BP A00	
1 Lever Bell Press Switch Module complete with Amber LED	☐ US31BP A00
1 Lever Bell Press Switch Module complete with Blue LED	☐ US31BP B00
Bell Press Switch Cover Plates ***(75mm x 75mm)***	
UC31BP XBS	
1 Lever Bell Press Switch cover plate - Pearl White	☐ UC31BP XPW+
1 Lever Bell Press Switch cover plate - Brushed Silver	☐ UC31BP XBS
1 Lever Bell Press Switch cover plate - Champagne Gold	☐ UC31BP XCG+
1 Lever Bell Press Switch cover plate - Silver Hairline Mirror	☐ UC31BP 302
1 Lever Bell Press Switch cover plate - Black Hairline Mirror	☐ UC31BP 304
1 Lever Bell Press Switch cover plate - Crystal Glass	☐ UC31BP XGL+

Please note:
☐ Made to order. Lead time of 8 - 12 weeks

Ulti Range	Cat No.
Shaver Socket complete with Cover Plates	
Shaver Socket complete with cover plate - Pearl White	☐ US727H XPW+
Shaver Socket complete with cover plate - Brushed Silver	☐ US727H XBS+
Shaver Socket complete with cover plate - Champagne Gold	☐ US727H XCG+
Shaver Socket complete with cover plate - Silver Hairline Mirror	☐ US727H 302
Shaver Socket complete with cover plate - Black Hairline Mirror	☐ US727H 304
Shaver Socket complete with cover plate - Crystal Glass	☐ US727H XGL+

US727H XBS+

US31TV 000

TV Sockets module only ***(75mm x 75mm)***	
1 Lever TV Socket	☐ US31TV 000
TV Socket Cover Plates ***(75mm x 75mm)***	
1 Lever TV Socket cover plate - Pearl White	☐ UC31TV XPW+
1 Lever TV Socket cover plate - Brushed Silver	☐ UC31TV XBS+
1 Lever TV Socket cover plate - Champagne Gold	☐ UC31TV XCG+
1 Lever TV Socket cover plate - Silver Hairline Mirror	☐ UC31TV 302
1 Lever TV Socket cover plate - Black Hairline Mirror	☐ UC31TV 304
1 Lever TV Socket cover plate - Crystal Glass	☐ UC31TV XGL+

UC31TV XBS+

US32TVFM/2 000

TV/FM Sockets module only ***(75mm x 75mm)***	
1 Lever TV/FM Socket	☐ US32TVFM/2 000

Please note:
☐ Made to order. Lead time of 8 - 12 weeks

Ulti Range	Cat No.
TV/FM Socket Cover Plates ***(75mm x 75mm)***	
UC32TVFM XBS+	
TV/FM Socket cover plate - Pearl White	☐ UC32TVFMXPW+
TV/FM Socket cover plate - Brushed Silver	☐ UC32TVFMXBS+
TV/FM Socket cover plate - Champagne Gold	☐ UC32TVFMXCG+
TV/FM Socket cover plate - Silver Hairline Mirror	☐ UC32TVFM302
TV/FM Socket cover plate - Black Hairline Mirror	☐ UC32TVFM304
RCA Video Socket module only ***(75mm x 75mm)***	
US31AV 000	
RCA/S Video Socket	☐ US31AV 000
RCA Video Socket Cover Plates ***(75mm x 75mm)***	
UC31AV XBS+	
RCA/S Video Socket cover plate - Pearl White	☐ UC31AV XPW+
RCA/S Video Socket cover plate - Brushed Silver	☐ UC31AV XBS+
RCA/S Video Socket cover plate - Champagne Gold	☐ UC31AV XCG+
RCA/S Video Socket cover plate - Silver Hairline Mirror	☐ UC31AV 302
RCA/S Video Socket cover plate - Black Hairline Mirror	☐ UC31AV 304
RCA/S Video Socket cover plate - Crystal Glass	☐ UC31AV XGL+
Telephone Socket module only ***(75mm x 75mm)***	
UD31RJ 000	
1 Lever Telephone Socket	☐ UD31RJ 000

Please note:
☐ Made to order. Lead time of 8 - 12 weeks

Ulti Range	Cat No.
Telephone/Data Socket module only ***(75mm x 75mm)***	
UD32TD 000 — 1 Lever Telephone/Data Socket	☐ UD32TD 000
Telephone/Data Socket Cover Plates ***(75mm x 75mm)***	
UDC31RJ XBS — 1 Lever Tel/Data Socket cover plate - Pearl White	☐ UDC31RJ XPW+
1 Lever Tel/Data Socket cover plate - Brushed Silver	☐ UDC31RJ XBS+
1 Lever Tel/Data Socket cover plate - Champagne Gold	☐ UDC31RJ XCG+
1 Lever Tel/Data Socket cover plate - Silver Hairline Mirror	☐ UDC31RJ 302
1 Lever Tel/Data Socket cover plate - Black Hairline Mirror	☐ UDC31RJ 304
1 Lever Tel/Data Socket cover plate - Crystal Glass	☐ UDC31RJ XGL+
2 x RJ45 Telephone/Data Socket Cover Plates ***(75mm x 75mm)***	
UDC32TD XBS — 2 x RJ45 Tel/Data Socket cover plate - Pearl White	☐ UDC32TD XPW
2 x RJ45 Tel/Data Socket cover plate - Brushed Silver	☐ UDC32TD XBS
2 x RJ45 Tel/Data Socket cover plate - Champagne Gold	☐ UDC32TD XCG
2 x RJ45 Tel/Data Socket cover plate - Silver Hairline Mirror	☐ UDC32TD 302
2 x RJ45 Tel/Data Socket cover plate - Black Hairline Mirror	☐ UDC32TD 304
2 x RJ45 Tel/Data Socket cover plate - Crystal Glass	☐ UDC32TD XGL
16 Amp Switch Socket Outlet module only ***(75mm x 75mm)***	
US15/16 000 — 16 Amp Switch Socket Outlet module	☐ US15/16 000

Please note:
☐ Made to order. Lead time of 8 - 12 weeks

Ulti Range		Cat No.
16 Amp Switch Socket Outlet Cover Plates ***(75mm x 75mm)***		
UC15/15 XBS	16 Amp Switch Socket Outlet cover plate - Pearl White	UC15/15 XPW
	16 Amp Switch Socket Outlet cover plate - Brushed Silver	UC15/15 XBS
	16 Amp Switch Socket Outlet cover plate - Champagne Gold	UC15/15 XCG
	16 Amp Switch Socket Outlet cover plate - Silver Hairline Mirror	UC15/15 302
	16 Amp Switch Socket Outlet cover plate - Black Hairline Mirror	UC15/15 304
	16 Amp Switch Socket Outlet cover plate - Crystal Glass	UC15/15 XGL
Blank plate only ***(75mm x 75mm)***		
US31X 000	1 Lever Blank Plate	US31X 000
Blank Plate Cover ***(75mm x 75mm)***		
UC31X XBS+	Blank Plate Cover - Pearl White	UC31X XPW
	Blank Plate Cover - Brushed Silver	UC31X XBS
	Blank Plate Cover - Champagne Gold	UC31X XCG
	Blank Plate Cover - Silver Hairline Mirror	UC31X 302
	Blank Plate Cover - Black Hairline Mirror	UC31X 304
	Blank Plate Cover - Crystal Glass	UC31X XGL
Wall Box ***(75mm x 75mm)***		
E157E	Wall Box with Knock-outs	E157E

Please note:
Made to order. Lead time of 8 - 12 weeks

This range is available in White (WE) Silver Grey (BGS)

NEO Range	Cat No.
Flush Switches ***complete with LED & surrounds (75mm x 75mm)***	
1 Lever 1 Way Switch	☐ ☐ E3031H1EWWW
1 Lever 2 Way Switch	☐ ☐ E3031H2EWWW
2 Lever 1 Way Switch	☐ ☐ E3032H1EWWW
2 Lever 2 Way Switch	☐ ☐ E3032H2EWWW
3 Lever 1 Way Switch	☐ ☐ E3033H1EWWW
3 Lever 2 Way Switch	☐ ☐ E3033H2EWWW
4 Lever 1 Way Switch	☐ ☐ E3034H1EWWW
4 Lever 2 Way Switch	☐ ☐ E3034H2EWWW
Blank Plates ***complete with surrounds (75mm x 75mm)***	
1 Lever Cover Plate	☐ ☐ E3030XWW
2 Lever Cover Plate	☐ ☐ ET3030XWW
Bell Switches ***complete with surrounds (75mm x 75mm)***	
1 Lever with bell symbol	☐ ☐ E3031HBPWW
Dimmer Switches ***complete with LED & surrounds (75mm x 75mm)***	
1 Lever 600W 250V Dimmer Switch	☐ ☐ E3031HDEWWW
2 Lever 400W 250V Dimmer Switch	☐ ☐ E3032HDEWWW
Double Pole Isolator Switch ***complete with LED & surround (75mm x 75mm)***	
45A Double Pole Switch	☐ ☐ E3031DR45EWWW

E3032H1EWWW

E3030XWW

E3031HBPWW

E3031HDEWWW

E3031DR45EWWW

Please note:
- ☐ Made to order. Lead time of 8 - 12 weeks
  A premium of 10% will be charged for Silver Grey (BGS)
- ☐ Phasing out product

This range is available in White (WE) Silver Grey (BGS)

NEO Range

	Cat No.

ET3727V

Shaver Socket
complete with surround
(75mm x 150mm)

115 / 240V Shaver Unit	☐☐ ET3727VWW

E3015/15EWWW

Switch Socket Outlets
complete with LED & surrounds
(75mm x 75mm)

15 Amp 3-Pin Switched Socket	☐☐ E3015/15EWWW

E3031RJWW

Telephone and Data Sockets
complete with surrounds
(75mm x 75mm)

Telephone outlet, CAT 3, 4-pin	☐☐ E3031RJWW
Data outlet, CAT 5e, 8-pin	☐☐ E3031RJ5EWW
Tel/Data Outlet Combination	☐☐ E3032TDWW

E3031RJWW

TV Sockets Outlets
complete with surrounds
(75mm x 75mm)

TV Socket Outlet, 75 ohm	☐☐ E3031TVWW

E-Series Wall Box

E157E

1 Gang Galvanised Wall Box with Knock-outs, Earth Terminal	☐ E157E
2 Gang Galvanised Wall Box with Knock-outs, Earth Terminal	☐ ET157DE

E-Series PVC Wall Box

ET238WE

1 Gang PVC Wall Box - White (35mm deep)	☐ E238WE
1 Gang PVC Surface Box - White (35mm deep)	☐ ET238WE

Please note:
☐ Made to order. Lead time of 8 - 12 weeks
A premium of 10% will be charged for Silver Grey (BGS)
☐ Phasing out product

This range is available in White (WE) Silver Grey (BGS)

NEO Range		Cat No.
E3156/3	**Multigang Wall Box** ***(244mm x 75mm)***	
	3 Gang Galvanised Wall Box with Knock-outs	■ E3156/3
E3031EKTHWW	**Hotel Range complete with surrounds** ***(75mm x 75mm)***	
	Electronic Key Card Switch (Credit Card Size)	■■ E3031EKTHWW
E3031VBPDWW	4A 250V Bell Push Switch with Illuminated "DO NOT DISTURB" symbol	■■ E3031VBPDWW
	4A 250V Bell Push Switch with Illuminated "PLEASE CLEAN UP" symbol	■■ E3031VBPMWW
	Message Indicator with Illuminated "DO NOT DISTURB" & "PLEASE CLEAN UP" symbols	■■ E3030VDMWW
E3032HDMWW	2 Lever Message Indicator with Illuminated "DO NOT DISTURB" & "PLEASE CLEAN UP" symbols	■■ E3032HDMWW

Please note:
■ Made to order. Lead time of 8 - 12 weeks
A premium of 10% will be charged for Silver Grey (BGS)
□ Phasing out product

This range is available in White

S3000 Range	Cat No.
Fully Assembled Switches ***complete with surrounds (100mm x 50mm)***	
S3041/2/3AWE	
1 Lever 2 way Switch - Horizontal mount (1 x 3 wide module)	S3041/2/3AWE
2 Lever 2 way Switch - Horizontal mount (2 x 1.5 wide module)	S3042/2/3AWE
3 Lever 2 way Switch - Horizontal mount (3 x 1 wide module)	S3043/2/3AWE
S3043/2/3AVWE	
1 Lever 2 way Switch - Vertical mount (1 x 3 wide module)	S3041/2/3AVWE
2 Lever 2 way Switch - Vertical mount (2 x 1.5 wide module)	S3042/2/3AVWE
3 Lever 2 way Switch - Vertical mount (3 x 1 wide module)	S3043/2/3AVWE
Fully Assembled Blanks ***complete with surrounds***	
S3030XVWE	
Blank - Horizontal mount (100mm x 50mm)	S3030XWE
Blank - Vertical mount (50mm x 100mm)	S3030XVWE
Blank ***(100mm x 100mm)***	ST3030XWE
Fully Assembled Sockets ***complete with surrounds (100mm x 50mm)***	
S3015WE	
16 Amp Switched Socket Outlet - Horizontal mount	S3015WE
16 Amp Red Dedicated Switched Socket (Red Switch and Socket combination with white surround)	S3015TRD
16 Amp Euro Switched Socket Outlet - Horizontal mount	S3015EUWE
Fully Assembled Combination Product ***complete with surrounds (100mm x 50mm)***	
S3042TELDATWE	
Tel/Data Outlet Combination	S3042TELDATWE
20 Amp Isolator and Cord Grip Combination	☐ S3042MD20CGWE
Monoblock 16 Amp Socket Range ***complete with surrounds (100mm x 100mm)***	
ST3025WE	
Monoblock 16 Amp Single Standard Switched Socket Outlet	ST3015WE
Monoblock 16 Amp Double Standard Switched Socket Outlet	ST3025WE

Please note:
☐ Phasing out product
Sockets and switches are sold with Blue LED's, White LED's ordered separately

This range is available in White (WE)

S3000 Range	Cat No.
ST3031D45WE **Monoblock Stove Isolator** ***complete with surrounds (100mm x 100mm)*** 45 Amp Double Pole Stove Isolator	ST3031D45WE
ST3015TRD **Monoblock 16Amp Dedicated Range** ***complete with surrounds (100mm x 100mm)*** Monoblock 16A Red Dedicated Single Switched Socket Outlet, White with Red Switch	ST3015TRD
Monoblock 16A Blue Dedicated Single Switched Socket Outlet, White with Blue Switch	ST3015RDB
Monoblock 16A Black Dedicated Single Switched Socket Outlet, White with Black Switch	ST3015LBK
ST3025RDB Monoblock 16A Red Dedicated Double Switched Socket Outlet, White with Red Switches	ST3025TRD
Monoblock 16A Blue Dedicated Double Switched Socket Outlet, White with Blue Switches	ST3025RDB
Monoblock 16A Black Dedicated Double Switched Socket Outlet, White with Black Switches	ST3025LBK
S3727VWE **Monoblock Shaver Socket** ***complete with surrounds (50mm x 100mm)*** Monoblock Shaver Socket	S3727VWE

Please note:
Sockets and switches are sold with Blue LED's, White LED's ordered separately

This range is available in White (WE)

S3000 Range	Cat No.
Thermostat Range ***complete with surrounds (100mm x 100mm)***	
ST3020IWE	
3600 Watt Non-Programmable Thermostat with built in Air Sensor and 20 Amp Double Pole Isolator	ST3020IWE
3600 Watt Non-Programmable Thermostat with built in Capilary Sensor and 20 Amp Double Pole Isolator	ST3020ICAPWE
ST3020EICAPWE	
3600 Watt Programmable Thermostat with built in Air Sensor and 20 Amp Double Pole Isolator	ST3020EIWE
3600 Watt Programmable Thermostat with built in Capilary Sensor and 20 Amp Double Pole Isolator	ST3020EICAPWE
Switch Modules	
Half Standard Single Pole, 1 Way Switch Module (half module wide)	40/1/2A0.5MWE
Standard Single Pole, 2 Way Switch Module (1 module wide)	40/2/3A1.0MWE
Standard Single Pole, 2 Way Switch Module (1 module wide) - red	40/2/3A1.0MRD
40/2/3A1.0MWE	
Standard Single Pole, 2 Way Switch Module (1 module wide) - blue	40/2/3A1.0MDB
Medium Single Pole, 2 Way Switch Module (1 and half module wide)	40/2/3A1.5MWE
Vertical Single Pole, 2 Way Switch Module (2 module wide)	40/2/3A2.0MWE
Large Single Pole, 2 Way Switch Module (3 module wide)	40/2/3A3.0MWE

Please note:
Sockets and switches are sold with Blue LED's, White LED's ordered separately

This range is available in White (WE)

S3000 Range	Cat No.
Blank Modules	
40MB3.0MWE	
Half Blank Module (0.5 Module wide)	40MB0.5MWE
Standard Blank Module (1 Module wide)	40MB1.0MWE
Large Blank Module (3 Module wide)	40MB3.0MWE
Adaptor Modules	
40MA30MWE	
30 Mech Adaptor Module	40MA30MWE
PDL 600 Series Module Adaptor Module	40MA500/600WE
Socket Modules	
3015ASWLEDWE	
16 Amp Standard Auto-socket Module - White LED	3015ASWLEDWE
16 Amp Standard Auto-socket Module - Blue LED	3015ASBLEDWE
16 Amp Standard Auto-socket Module - Orange Neon	3015ASONEONWE
16 Amp Un-switched Standard Socket Module	3015WE
16 Amp Euro Un-switched Socket Module	3015EUWE
Dedicated Socket Modules	
3015TRD	
16 Amp Red Dedicated Un-switched Socket Module	3015TRD
16 Amp Blue Dedicated Un-switched Socket Module	3015RDB
16 Amp Black Dedicated Un-switched Socket Module	3015LBK
Audio - Visual Modules	
40MBWE	
Triple RCA module (Red, Green, Blue) - Standard module size	40MRGBWE
Triple RCA module (Red, White, Yellow) - Standard module size	40MRWYWE
Banana Binding Post Module (Red and Black) - Standard module size	40MBWE
Press Switch Modules Spring Loaded Switches	
40MFPWE	
"Finger Press" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	40MFPWE
40/2/3A1.5MSWE	
"Bell Press" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	40MBPWE
Spring loaded switch module 1.5 wide	☐ 40/2/3A1.5MSWE
Spring loaded switch module 3.0 wide	☐ 40/2/3A3.0MSWE

Please note:
☐ Made to order. Lead time of 8 - 12 weeks
Sockets and switches are sold with Blue LED's, White LED's ordered separately

This range is available in White (WE)

S3000 Range

	Cat No.
Dedicated Switch Modules	
40MLWE "Light" Switch (Standard Single Pole, 2 way switch - 1 Module wide) ☐ ☐	40MLWE
"Heat" Switch (Standard Single Pole, 2 way switch - 1 Module wide) ☐ ☐	40MHWE
40MFWE "Fan" Switch (Standard Single Pole, 2 way switch - 1 Module wide) ☐ ☐	40MFWE
"Dish Washer" Switch (Standard Single Pole, 2 way switch - 1 Module wide) ☐ ☐	40MDSWE
"Fridge" Switch (Standard Single Pole, 2 way switch - 1 Module wide) ☐ ☐	40MFGWE
40MDSWE "Hood" Switch (Standard Single Pole, 2 way switch - 1 Module wide) ☐ ☐	40MHDWE
"Microwave" Switch (Standard Single Pole, 2 way switch - 1 Module wide) ☐ ☐	40MMWWE
"Waste" Switch (Standard Single Pole, 2 way switch - 1 Module wide) ☐ ☐	40MWSTWE
40MWSTWE "Wash" Switch (Standard Single Pole, 2 way switch - 1 Module wide) ☐ ☐	40MWSHWE
"Spa" Switch (Standard Single Pole, 2 way switch - 1 Module wide) ☐ ☐	40MSPAWE
"Pump" Switch (Standard Single Pole, 2 way switch - 1 Module wide) ☐ ☐	40MPMPWE
"Outside Light" Switch (Standard Single Pole, 2 way switch - 1 Module wide) ☐ ☐	40MOLWE
S3000 RANGE BLACK	
S3041/2/3ABK	
Fully Assembled Switches ***complete with surrounds (50mm x 100mm)***	
S3043/2/3AVBK 1 Lever 2 way Switch - Horizontal mount (1 x 3 wide module)	S3041/2/3ABK
2 Lever 2 way Switch - Horizontal mount (2 x 1.5 wide module)	S3042/2/3ABK
3 Lever 2 way Switch - Horizontal mount (3 x 1 wide module)	S3043/2/3ABK
1 Lever 2 way Switch - Vertical mount (1 x 3 wide module)	S3041/2/3AVBK
2 Lever 2 way Switch - Vertical mount (2 x 1.5 wide module)	S3042/2/3AVBK
S3030XVBK 3 Lever 2 way Switch - Vertical mount (3 x 1 wide module)	S3043/2/3AVBK

Please note:
☐ Made to order. Lead time of 8 - 12 weeks
☐ Phasing out product
Sockets and switches are sold with Blue LED's, White LED's ordered separately

This range is available in White (WE)

S3000 Range	Cat No.
Fully Assembled Blanks ***complete with surrounds***	
Blank - Horizontal mount (100mm x 50mm)	S3030XBK
Blank - Vertical mount (50mm x 100mm)	S3030XVBK
Blank (100mm x 100mm)	ST3030XBK
Fully Assembled Sockets ***complete with surrounds (100mm x 50mm)***	
S3015BK	
16 Amp Switched Socket Outlet - Horizontal mount	S3015BK
16 Amp Euro Switched Socket Outlet - Horizontal mount	S3015EUBK
Fully Assembled Combination Product ***complete with surrounds (100mm x 50mm)***	
S3042TELDATBK	
Tel/Data Outlet Combination	S3042TELDATBK
20 Amp Isolator and Cord Grip Combination	☐ S3042MD20CGBK
Monoblock 16 Amp Socket Range ***complete with surrounds (100mm x 100mm)***	
ST3015BK	
Monoblock 16 Amp Single Standard Switched Socket Outlet	ST3015BK
Monoblock 16 Amp Double Standard Switched Socket Outlet	ST3025BK
Monoblock Stove Isolator ***complete with surrounds (100mm x 100mm)***	
ST3031D45BK	
45 Amp Double Pole Stove Isolator	ST3031D45BK
Monoblock Shaver Socket ***complete with surrounds (50mm x 100mm)***	
S3727VBK	
Monoblock Shaver Socket	S3727VBK

Please note:
☐ Phasing out product
Sockets and switches are sold with Blue LED's, White LED's ordered separately

This range is available in Black (BK)

S3000 Range	Cat No.
Thermostat Range ***complete with surrounds (100mm x 100mm)***	
ST3020IBK 3600 Watt Non-Programmable Thermostat with built in Air Sensor and 20 Amp Double Pole Isolator	ST3020IBK
ST3020EICAPBK 3600 Watt Non-Programmable Thermostat with built in Capilary Sensor and 20 Amp Double Pole Isolator	ST3020ICAPBK
3600 Watt Programmable Thermostat with built in Air Sensor and 20 Amp Double Pole Isolator	ST3020EIBK
3600 Watt Programmable Thermostat with built in Capilary Sensor and 20 Amp Double Pole Isolator	ST3020EICAPBK
Switch Modules	
Half Standard Single Pole, 1 Way Switch Module (half module wide)	☐ 40/1/2A0.5MBK
40/2/3A1.0MBK Standard Single Pole, 2 Way Switch Module (1 module wide)	☐ 40/2/3A1.0MBK
Medium Single Pole, 2 Way Switch Module (1 and half module wide)	☐ 40/2/3A1.5MBK
Vertical Single Pole, 2 Way Switch Module (2 module wide)	☐ 40/2/3A2.0MBK
Large Single Pole, 2 Way Switch Module (3 module wide)	☐ 40/2/3A3.0MBK
Blank Modules	
40MB3.0MBK Half Blank Module (0.5 Module wide)	☐ 40MB0.5MBK
Standard Blank Module (1 Module wide)	☐ 40MB1.0MBK
Large Blank Module (3 Module wide)	☐ 40MB3.0MBK
Adaptor Modules	
40MA30MBK 30 Mech Adaptor Module	☐ 40MA30MBK
PDL 600 Series Module Adaptor Module	☐ 40MA500/600BK
Socket Modules	
3015BK 16 Amp Standard Auto-socket Module - White LED	☐ 3015ASWLEDBK
16 Amp Standard Auto-socket Module - Blue LED	☐ 3015ASBLEDBK
16 Amp Standard Auto-socket Module - Orange Neon	☐ 3015ASONEONBK
16 Amp Un-switched Standard Socket Module	☐ 3015BK
16 Amp Euro Un-switched Socket Module	☐ 3015EUBK

Please note:
☐ Made to order. Lead time of 8 - 12 weeks
Sockets and switches are sold with Blue LED's, White LED's ordered separately

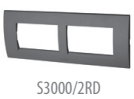
This range is available in Black (BK)

S3000 Range	Cat No.
Audio - Visual Modules	
40MBBK	
Triple RCA module (Red, Green, Blue) - Standard module size	☐ 40MRGBBK
Triple RCA module (Red, White, Yellow) - Standard module size	☐ 40MRWYBK
Banana Binding Post Module (Red and Black) - Standard module size	☐ 40MBBK
Press Switch Modules	
Spring Loaded Switches	
40MBPBK	
"Finger Press" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ 40MFPBK
"Bell Press" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ 40MBPBK
Spring loaded switch 1.5 module wide	☐ 40/2/3A1.5MSBK
Spring loaded switch 3.0 module wide	☐ 40/2/3A3.0MSBK
Dedicated Switch Modules	
40MLBK	
"Light" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ ☐ 40MLBK
"Heat" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ ☐ 40MHBK
"Fan" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ ☐ 40MFBK
"Dish Washer" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ ☐ 40MDSBK
"Fridge" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ ☐ 40MFGBK
40MHBK	
"Hood" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ ☐ 40MHDBK
"Microwave" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ ☐ 40MMWBK
"Waste" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ ☐ 40MWSTBK
"Wash" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ ☐ 40MWSHBK
"Spa" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ ☐ 40MSPABK
40MFBK	
"Pump" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ ☐ 40MPMPBK
"Outside Light" Switch (Standard Single Pole, 2 way switch - 1 Module wide)	☐ ☐ 40MOLBK

Please note:
☐ Made to order. Lead time of 8- 12 weeks
☐ Phasing out product

This range is available in Black (BK)

S3000 Range

	Cat No.
Standard Horizontal Surround ***(100mm x 50mm)***	
S3000WE	
Surround - Horizontal - White	S3000WE
Surround - Horizontal - Black	S3000BK
S3000BL	
Surround - Horizontal - Blue	☐ S3000BL
Surround - Horizontal - Charcoal	☐ S3000CHL
Surround - Horizontal - Champagne	☐ S3000CH
S3000CHL	
Surround - Horizontal - Gun Metal	☐ S3000GM
Surround - Horizontal - Red	☐ S3000RD
Surround - Horizontal - Platinum	☐ S3000PT
Standard Vertical Surround ***(100mm x 50mm)***	
S3000VCH	
Surround - Vertical - White	S3000VWE
Surround - Vertical - Black	S3000VBK
Surround - Vertical - Blue	☐ S3000VBL
Surround - Vertical - Charcoal	☐ S3000VCHL
S3000VGM	
Surround - Vertical - Champagne	☐ S3000VCH
Surround - Vertical - Gun Metal	☐ S3000VGM
Surround - Vertical - Red	☐ S3000VRD
Surround - Vertical - Platinum	☐ S3000VPT
Shaver Socket Surround ***(100mm x 50mm)***	
Shaver Socket Surround - Vertical - Blue	☐ ☐ S3727VSSBL
Shaver Socket Surround - Vertical - Charcoal	☐ ☐ S3727VSSCHL
Shaver Socket Surround - Vertical - Champagne	☐ ☐ S3727VSSCHL
Shaver Socket Surround - Vertical - Gun Metal	☐ ☐ S3727VSSGM
Shaver Socket Surround - Vertical - Red	☐ ☐ S3727VSSRD
Shaver Socket Surround - Vertical - Platinum	☐ ☐ S3727VSSPT
Double Standard Horizontal Surround ***(100mm x 50mm) x 2***	
S3000/2PT	
Double Surround - Horizontal - White	S3000/2WE
Double Surround - Horizontal - Black	S3000/2BK
Double Surround - Horizontal - Blue	☐ S3000/2BL
Double Surround - Horizontal - Charcoal	☐ S3000/2CHL
 S3000/2RD	
Double Surround - Horizontal - Champagne	☐ S3000/2CH
Double Surround - Horizontal - Gun Metal	☐ S3000/2GM
Double Surround - Horizontal - Red	☐ S3000/2RD
Double Surround - Horizontal - Platinum	☐ S3000/2PT

Please note:
☐ Made to order. Lead time of 8- 12 weeks
☐ Phasing out product

S3000 Range	Cat No.
Monoblock Surround ***(100mm x 100mm)***	
ST3000BK	
Monoblock Surround - White	ST3000WE
Monoblock Surround - Black	ST3000BK
Monoblock Surround - Blue	☐ ST3000BL
Monoblock Surround - Charcoal	☐ ST3000CHL
ST3000BL	
Monoblock Surround - Champagne	☐ ST3000CH
Monoblock Surround - Gun Metal	☐ ST3000GM
Monoblock Surround - Red	☐ ST3000RD
Monoblock Surround - Platinum	☐ ST3000PT
Double Vertical Surround ***(100mm x 50mm) x 2***	
ST3000VCH	
2 x 3 module wide, Vertical mount Surround (centre bridge piece) - White	ST3000VWE
2 x 3 module wide, Vertical mount Surround (centre bridge piece) - Black	ST3000VBK
2 x 3 module wide, Vertical mount Surround (centre bridge piece) - Blue	☐ ST3000VBL
ST3000VGM	
2 x 3 module wide, Vertical mount Surround (centre bridge piece) - Charcoal	☐ ST3000VCHL
2 x 3 module wide, Vertical mount Surround (centre bridge piece) - Champagne	☐ ST3000VCH
ST3000VRD	
2 x 3 module wide, Vertical mount Surround (centre bridge piece) - Gun Metal	☐ ST3000VGM
2 x 3 module wide, Vertical mount Surround (centre bridge piece) - Red	☐ ST3000VRD
2 x 3 module wide, Vertical mount Surround (centre bridge piece) - Platinum	☐ ST3000VPT
Standard Clear Frame ***(100mm x 50mm)***	
S3000F	
Standard Frame	S3000F
Double horizontal Clear Frame ***(100mm x 50mm) x 2***	
S3000/2F	
Double Standard Horizontal Frame	S3000/2F
Double vertical Clear Frame ***(50mm x 100mm) x 2***	
ST3000VF	
Vertical Frame with centre bridge piece (2 x 3 Module)	ST3000VF

Please note:
☐ Made to order. Lead time of 8- 12 weeks

S3000 Range	Cat No.
Wall Boxes	
Double Horizontal Wall Box	
S3156/2 Sub-Divisional Double Standard Horizontal Wall Box ***(100mm x 50mm)***	S3156/2
3 Gang Vertical Galvanised Wall Box	ST3156/3
Illumination Lamps	
WLED White LED	WLED
Blue LED	BLED
ONEON Orange neon	☐ ONEON
556513,BK 32E Black Dimmer Knob	☐ 556513,BK
Module Ejector	
40MET Module Ejector Tool - Red	40MET
Mounting Tools	
S1X100 Powerhead screwdriver 1000 Volt square drive No. 1 (100mm, magnetised)	☐ S1X100

Please note:
☐ Phasing out product

S2000 Range	Cat No.
Flush Switches ***complete with surrounds (100mm x 50mm)***	
1 Lever 1 Way Switch	S2031/1/2AWE
1 Lever 2 Way Switch	S2031/2/3AWE
2 Lever 1 Way Switch	S2032/1/2AWE
3 Lever 1 Way Switch	S2033/1/2AWE
4 Lever 1 Way Switch	S2034/1/2AWE
5 Lever 1 Way Switch	☐ S2035/1/2AWE
6 Lever 1 Way Switch	☐ S2036/1/2AWE
Grid Plates ***complete with surrounds (100mm x 50mm)***	
1 Lever	S2031WE
2 Lever	S2032WE
3 Lever	S2033WE
4 Lever	S2034WE
5 Lever	S2035WE
6 Lever	S2036WE
Blank	S2030XWE
Flush Switches ***complete with surrounds (100mm x 100mm)***	
1 Lever 1 Way Switch	ST2031/1/2AWE
2 Lever 1 Way Switch	ST2032/1/2AWE
3 Lever 1 Way Switch	ST2033/1/2AWE
4 Lever 1 Way Switch	ST2034/1/2AWE
5 Lever 1 Way Switch	☐ ST2035/1/2AWE
6 Lever 1 Way Switch	☐ ST2036/1/2AWE
Grid Plates ***complete with surrounds (100mm x 100mm)***	
1 Lever	ST2031WE
2 Lever	ST2032WE
3 Lever	ST2033WE
4 Lever	ST2034WE
5 Lever	ST2035WE
6 Lever	ST2036WE
Blank	ST2030XWE

S2032/1/2AWE

S2032WE

ST2031/1/2AWE

ST2036WE

Please note:
☐ Phasing out product

This range is available in White (WE)

S2000 Range	Cat No.
16A Switched Sockets ***complete with surrounds (100mm x 50mm)***	
S2015WE	
Horizontal Single 16A Switched Socket	S2015WE
16A Switched Sockets ***complete with surrounds (100mm x 100mm)***	
ST2025WE	
Single 16A Switched Socket	ST2015WE
Double 16A Switched Socket	ST2025WE
Euro Switched Socket	
ST2015+EUWE	
Euro socket (100mm x 50mm)	S2015EUWE
Euro socket with 16A Switched Socket (100mm x 100mm)	ST2015+EUWE
60 Amp Isolators ***complete with surrounds (100mm x 100mm)***	
ST2031D60WE	
60 Amp Double Pole Isolator	ST2031D60WE
60 Amp Triple Pole Isolator	ST2031T60WE
Modular Grid Plate ***complete with surrounds (100mm x 100mm)***	
ST2025MODWE	
Gridplate to accommodate Modular Trunking Range	ST2025MODWE
Single Floor Outlet ***complete with 100mm x 100mm deep drawn floor box, provision for 1 x 75mm x 50mm outlet***	
S2015FSWE	
Single 16A Floor Mounted Switched Socket Outlet	S2015FSWE

Please note:
☐ Phasing out product

This range is available in White (WE)

S2000 Range	Cat No.
Thermostat Range	
S2000 Flush Thermostats ***available in White (WE) only (50mm x 100mm)***	
S2020	
3600W Non - programmable Thermostat with Air Sensor	S2020
3600W Non - programmable Thermostat with Capillary Sensor	S2020CAP
3600W Programmable Thermostat with Air Sensor	S2020E
3600W Programmable Thermostat with Capillary Sensor	S2020ECAP
S2000 Flush Thermostats ***available in White (WE) only (100mm x 100mm)***	
ST2020ICAP	
3600W Non - programmable Thermostat with Air Sensor	ST2020
3600W Non - programmable Thermostat with Air Sensor complete with 20A DP Isolator	ST2020I
ST2020E	
3600W Non - programmable Thermostat with Capillary Sensor	ST2020CAP
3600W Non - programmable Thermostat with Capillary Sensor complete with 20A DP Isolator	ST2020ICAP
3600W Programmable Thermostat with Air Sensor	ST2020E
3600W Programmable Thermostat with Air Sensor complete with 20A DP Isolator	ST2020EI
ST2020EICAP	
3600W Programmable Thermostat with Capillary Sensor	ST2020ECAP
3600W Programmable Thermostat with Capillary Sensor complete with 20A DP Isolator	ST2020EICAP

S2000 Range	Cat No.
Powerrite Range	
Powerite 16A Switched Sockets ***white sockets complete with surrounds (100mm x 50mm)***	
 S2015RWE	
Horizontal Split Earth (Red)	S2015TWE
Left-Hand Diagonal Split Earth (Black)	☐ S2015LWE
Right-Hand Diagonal Split Earth (Blue)	☐ S2015RWE
Powerite 16A Switched Sockets ***white sockets complete with surrounds (100mm x 100mm)***	
 ST2025TWE	
Horizontal Split Earth (Red)	ST2015TWE
Left-Hand Diagonal Split Earth (Black)	☐ ST2015LWE
Right-Hand Diagonal Split Earth (Blue)	☐ ST2015RWE
Double Socket Horizontal Split Earth (Red)	ST2025TWE
Double Socket Left-Hand Diagonal Split Earth (Black)	☐ ST2025LWE
Double Socket Right-Hand Diagonal Split Earth (Blue)	☐ ST2025RWE
Powerite 16A Switched Sockets ***complete with surrounds (100mm x 50mm)***	
 S2015RDB	
Red Dedicated single socket - Horizontal Split Earth (complete red)	S2015TRD
Black Dedicated single socket - left hand diagonal Split Earth (complete black)	☐ S2015LBK
Blue Dedicated single socket - right hand diagonal Split Earth (complete blue)	☐ S2015RDB
Powerite 16A Switched Sockets ***complete with surrounds (100mm x 50mm)***	
 ST2025TRD	
Red Dedicated single socket - Horizontal Split Earth (complete red)	ST2025TRD
Black Dedicated single socket - left hand diagonal Split Earth (complete black)	☐ ST2025LBK
Blue Dedicated single socket - right hand diagonal Split Earth (complete blue)	☐ ST2025RDB

Please note:
☐ Made to order. Lead time of 8 - 12 weeks

This range is available in Effective Silver (ES) Champagne Gold (CHG) Graphite Grey (GG)

S2000 Painted Colour Range

Cat No.

S2000 Painted Colour Range

Grid Plates

complete with surrounds (100mm x 50mm)

S2036CHG

1 lever	S2031
2 lever	S2032
3 lever	S2033
4 Lever	S2034
5 Lever	S2035
6 Lever	S2036
Blank	S2030X

Grid Plates

complete with surrounds (100mm x 100mm)

ST2034ES

1 lever	ST2031
2 lever	ST2032
3 lever	ST2033
4 Lever	ST2034
5 Lever	ST2035
6 Lever	ST2036
Blank	ST2030X

Single 16A Switched Socket

ST2015+EU

Single 16A Switched Socket	S2015
Single 16A Switched Socket	ST2015
Double 16A Switched Socket	ST2025
Euro socket with 16A Switched Socket (100mm x 100mm)	ST2015+EU

60 Amp Isolators

complete with surrounds and standard with black modules (100mm x 100mm)

ST2031D60CHG

60 Amp Double Pole Isolator	ST2031D60

Please note:
- ☐ Made to order. Lead time of 8 - 12 weeks
- ☐ Phasing out product

S2000 Range

S2000 ACCESSORIES

	Cat No.
30/1/2MWE 16A 1 Way Mech - white	0760802
16A 1 Way Mech - red	30/1/2MRD
30/1/2MRD 10A 2 Way Mech - WE	30/2/3MWE
10A 2 Way Illuminated Mech - WE	30/2/3NMWE
15A Bell Press Mech	30MBPWE
30MBP2WE 15A Bell Press Mech With Symbol	30MBP2WE
10A Bell Press Rocker Mech	30MBPRWE
10A Bell Press Rocker Mech "Dim On/Off" - WE	30MBPR2DWE
2 Pole 20 A Mech - WE	30MD20WE
30PWE 10A Intermediate Mech - WE	30MIWE
30 Mech Blanking Plug - WE	30PWE
TV Socket 75OHM without isolation	30TV75MSWE
38HDWE Satilite "F" Type connector 75 OHM	30PFMWE
Cord Grip	38HDWE
30 Mech Mounting Clip (1mm)	F30Z1WE
30MTPWE Touch Press Mech	30MTPWE
Touch Press Mech "Dim On/Off"	30MTPR2DWE
Telephone Mech (RJ11) - WE	30RJ64SMTWE

Shaver Socket

complete with surrounds (100mm x 50mm)

30RJ64SMTWE

Vertical 4,7 VA Shaver Socket — S2727VWE

S2727VWE

Please note:
- ■ Made to order. Lead time of 8- 12 weeks
- □ Phasing out product

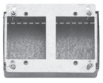
A premium has been charged for all colours except white

This range is available in White (WE)

S2000 Range	Cat No.
Isolators	
S2032DP20HDWE **20 Amp Isolators** ***complete with surrounds (100mm x 50mm)***	
20A Double Pole Isolator	☐ S2031D20AWE
20A Double Pole Isolator Plus Cord Grip	☐ S2032DP20HDWE
S2031MD20PBWE **20A Isolators Combination** ***complete with surrounds and extension box (100mm x 50mm)***	
20A Double Pole Isolator and (100mm x 50mm) extension box	☐ S2031MD20PBWE
Weatherproof Accessories	
S2000 Weatherproof Box ***(100mm x 50mm)***	
Weatherproof Box Empty	☐ WPS2015E
Weatherproof box complete with S2015WE	☐ WPS2015C
WPST2025C **S2000 Weatherproof Box** ***(100mm x 100mm)***	
Weatherproof box Empty	☐ WPST2025E
Weatherproof box complete with ST2025WE	☐ WPST2025C
31VHWPWE **Weatherproof Plate Only**	
Plate only for 1 Gang	☐ 31VHWPWE

Please note:
☐ Made to order. Lead time of 8- 12 weeks
A premium has been charged for all colours except white

This range is available in Effective Silver (ES) Champagne Gold (CHG) Graphite Grey (GG)

S2000 Range	Cat No.
S2000 MULTI-GANG SURROUNDS	
S2000 Multigang Surround	
H2000/2WE	
Flush Surround	S2000WE
2 Gang Surround Horizontal	☐ H2000/2WE
3 Gang Surround Horizontal	☐ H2000/3WE
H2000V3WE	
2 Gang Surround Vertical	☐ H2000V2WE
3 Gang Surround Vertical	☐ H2000V3WE
S2000 Multigang Surround ***(100mm x 100mm)***	
ST2000WE	
Flush Surround	ST2000WE
2 Gang Surround Horizontal	ST2000/2WE
3 Gang Surround Horizontal	ST2000/3WE
S2000 Range Wall Box and Cradle	
 S2156V/2	
2 Gang Horizontal Galvanised Wall Box	S2156/2
3 Gang Horizontal Galvanised Wall Box	S2156/3
2 Gang Vertical Galvanised Wall Box	S2156V/2
3 Gang Vertical Galvanised Wall Box	S2156V/3
S2000 Range Wall Box and Cradle	
ST2156/3	
2 Gang Galvanised Wall Box	ST2156/2
3 Gang Galvanised Wall Box	ST2156/3
S2000 Polycarbonate Extension Box	
S2449	
(100mm x 50mm) Open back	☐ S2449

Please note:
☐ Phasing out product

This range is available in White (WE)

LX Range	Cat No.
Flush Switches	
Module on Cradle	
(100mm x 50mm)	
1 Lever 1 Way Switches	1121102
1 Lever 2 Way Switches	1121002
2 Lever 1 Way Switches	1122202
3 Lever 1 Way Side Action Switches	1123302
4 Lever 1 Way Side Action Switches	1124302
Steel Cover Plates	
(100mm x 50mm)	
Blank With Cradle	1530202
1 Lever Switch	1531102
2 Lever Switch	1532202
3 Lever Side Action Switch	1533302
4 Lever Side Action Switch	1534302
Polycarbonate Cover Plates	
(100mm x 50mm)	
Blank With Cradle	☐ 1520202
1 Lever Switch	☐ 1521102
2 Lever Switch	☐ 1522202
3 Lever Side Action Switch	☐ 1523302
Switch Modules Only	
(Without Cradle)	
1 Lever 1 Way	☐ 1161002
1 Lever 2 Way	☐ 1162002
Flush Switched Socket Outlet 16A	
(100mm x 50mm) Switched Socket Outlet	1221002
(100mm x 100mm) Switched Socket Outlet	1241002
(100mm x 100mm) Vertical Duo Switched Socket	1242202
Steel Cover Plates	
(100mm x 50mm) Switched Socket Outlet	1531002
(100mm x 100mm) Blank With Cradle	1550202
(100mm x 100mm) Switched Socket Outlet	1551002
(100mm x 100mm) Vertical Duo Switched Socket	1552402

1121102

1531102

1521102

1161002

1242202

1552402

Please note:
☐ Made to order. Lead time of 8 - 12 weeks
☐ Phasing out product

This range is available in White (WE)

LX Range	Cat No.
Unswitched Socket Outlets 6A	
1322502	
(100mm x 50mm) 6A Socket on Cradle - white	1322502
6A Cover Plate	1530902
6A Socker for Conduit	1362502
Unswitched Socket Outlets 16A	
1365102	
(100mm x 50mm) Socket Ribbed (FROS) on Cradle	☐ 1321002
Socket Ribbed (JLEI) no Cradle	☐ 1365102
Flush Isolators ***complete with steel cover plates (100mm x 100mm) 30/60A***	
1641002	
30A 2 Pole	1641002
30A 3 Pole	1640902
60A 2 Pole	1640802PB
60A 3 Pole	1640702
Flush Isolators ***complete with steel cover plates (100mm x 50mm) 30A***	
1626102	
1 Lever Double Pole	1626102
Flush Isolators ***complete with steel cover plates (100mm x 50mm) 30/60A***	
1620402	
30A 2 Pole	1620402
30A 3 Pole	1620302
60A 2 Pole	1620202
60A 3 Pole	1620102

Please note:
☐ Made to order. Lead time of 8 - 12 weeks

This range is available in White (WE)

LX Range	Cat No.
Industrial Surface Switched Socket Outlet ***(75mm x 75mm x 48mm) 16A***	
2132202	
1 Lever 1 way	2131102
2 Lever 1 way	2132202
Industrial Surface Switched Socket Outlet ***(83mm x 119mm x 50mm) 16A***	
2252202	
Single Switched Socket Outlet - white	2251002
Vertical Duo Switched Socket Outlet - white	2252202
Industrial Surface Isolators ***(75mm x 75mm x 48mm) 30A***	
2136002	
30A 2 Pole	2136002
Industrial Surface Isolators ***(83mm x 119mm x 50mm) 30/60A***	
2653202	
30A 2 Pole	2653202
60A 2 Pole	2656202
Powerite Switched Socket Outlets ***(100mm x 100mm)***	
1232003	
Dedicated Switched Socket Outlet - Red	☐ 1232003
Vertical Duo Dedicated Switched Socket Outlet - Red	☐ 1232203

Please note:
☐ Made to order. Lead time of 8 - 12 weeks

This range is available in White (WE)

Dimmer Range

	Cat No.
S2000 Rotary Dimmers	
2 Amp Rotary Dimmers ***complete with surrounds (100mm x 50mm)***	
Dimmer with Integrated switch	S2031RD500WE
Dimmer with Integrated switch and 1 extra switch	S2032RD500WE
Dimmer with Integrated switch and 2 extra switches	S2033RD500WE
3.4 Amp Rotary Dimmers ***complete with surrounds (100mm x 50mm)***	
Dimmer with Integrated switch - White	S2031RD800WE
Dimmer with Integrated switch and 1 extra switch - White	S2032RD800WE
Dimmer with Integrated switch and 2 extra switches - White	S2033RD800WE
LX Dimmer Range	
2 Amp Rotary Dimmers ***complete with steel cover plates (100mm x 50mm)***	
Dimmer Assembly Only (Integrated switch)	1723002
Dimmer Assembly With 1 Extra Switch (Integrated switch)	1723102
Dimmer Assembly With 2 Extra Switches (Integrated switch)	1723202
3.4 Amp Rotary Dimmers ***complete with steel cover plates (100mm x 50mm)***	
Dimmer with Integrated switch	1724002
Dimmer Assembly With 1 Extra Switch (Integrated switch)	1724102
Dimmer Assembly With 2 Extra Switches (Integrated switch)	1724202

S2031RD500WE

S2033RD500WE

1723102

1724202

Please note:
All colours except white will be made to order, lead time 8 - 12 weeks
A premium of 10% will be charged for all colours except white

Dimmer Range	Cat No.
32E450LMWE **2 Amp Mech Dimmers (Leading Edge)** 250V~ 400VA Dimmer Mechanism, Incandescent Loads / Wire Wound Transformers	32E450LMWE
32E450TMWE **2 Amp Mech Dimmers (Trailing Edge)** 250V~ 300VA Dimmer Mechanism, Incandescen Loads / Electronic Transformers	32E450TMWE
Tactile Dimmers	
1760402 **1.6 Amp Tactile Dimmer** 1.6 Amp Dimmer Module	1760402
1760402-TPS **1.6 Amp Tactile Dimmer** 1.6 Amp Dimmer Module c/w attached Press Mech	1760402-TPS
Universal Tactile Dimmers	
1760502 **500 Watt Tactile Dimmer** ***with built in short circuit and overload protection*** 500 Watt Universal Dimmer Module	☐ 1760502

Please note:
☐ Phasing out product

Modular Trunking Range	Cat No.
Trunking Socket Module 16A ***(50mm x 50mm)***	
SP2015WE	
Standard White Socket	SP2015WE
International Trunking Socket 16A ***(50mm x 50mm)***	
SP2015EUWE	
International Socket	SP2015EUWE
Trunking Mech Plate ***(50mm x 25mm)***	
SP2030XWE	
1 Gang Trunking Mech Plate - white	SP2030XWE
1 Gang Trunking Mech Plate - red	SP2030XRD
1 Gang Trunking Mech Plate - blue	☐ SP2030XDB
1 Gang Trunking Mech Plate - black	☐ SP2030XBK
Cradles	
SP3MC	
3 Gang cradle (75mm x 50mm)	SP3MC
Powerite Trunking Socket Modules 16A ***(50mm x 50mm)***	
SP2015TRD	
Powerite Red Socket (Horizontal Split Earth)	SP2015TRD
Powerite Blue Socket (Right Hand Diagonal Split Earth)	☐ SP2015RDB
Powerite Black Socket (Left Hand Diagonal Split Earth)	☐ SP2015LBK
Combination Products ***(75mm x 50mm)***	
SP2015SSOTRD	
Standard Switched Socket Outlet on Cradle	SP2015SSOWE
Dedicated Switched Socket Outlets on Cradle	SP2015SSOTRD
Modular Grid Plate ***(100mm x 100mm)***	
ST2025MODWE	
Gridplate to accommodate trunking modular sockets	ST2025MODWE

Please note:
☐ Made to order. Lead time of 8 - 12 weeks

Modular Trunking Range

	Cat No.
Powerskirting 16A Switched Sockets complete with cradle	
Angled Outlets	
S2015PSL Standard Socket (ML2002)	S2015PS
Powerite Red Socket (Horizontal Split Earth) (ML2003)	S2015PST
Powerite Black Socket (Left Hand Diagonal Split Earth) (ML2013)	S2015PSL
Powerite Blue Socket (Right Hand Diagonal Split Earth) (ML2019)	S2015PSR
S2032PSC Cradle Complete with 2 x F30Z3WE Mounting Clips + 2 x 30PWE Blanking Plugs (ML1005)	S2032PSC

* MADE TO ORDER. LEAD TIME 8 - 12 WEEKS

Occupancy Sensors	Cat No.
Outdoor Passive Detector	
750WPRGY	
Passive Infra-red 250 V - 10A Detector IP66	750WPRGY
Flush Mount Sensors	
753R	
Single Load without Remote, 230V-10A, 360˚	753R
Dual Load (5A) with Remote, 230V-10A, 360˚	SAE-UE-MS-CDBWE
Surface Mount Sensors	
SAE-UE-MS-CSAWE	
Single Load without Remote, 230V-10A, 90˚	751R
Single Load without Remote, 230V-10A, 360˚	SAE-UE-MS-CSAWE
Single Load with Remote, 230V-10A, 360˚	SAE-UE-MS-CSBWE
Dual Load (5A) with Remote, 230V-10A, 360˚	SAE-UE-MS-CDAWE
SAE-UE-MS-CU-WE	
UltraSonic, Dual Load (5A) with Remote, 230V-10A, 360˚	SAE-UE-MS-CU-WE

Underfloor Heating

	Cat No.
Under Floor Heating Cables	
25M 300W Blue Cable	☐ S1UF332BU
50M 600W Orange Cable	☐ S1UF650OR
78M 900W Pink Cable	☐ S1UF978PK
90M 1200W White Cable	☐ S1UF1290WE
110M 1600W Violet Cable	☐ S1UF16110VI
138M 2100W Tan Cable	☐ S1UF21138TN
140M 2300W Yellow Cable	☐ S1UF23140YL
210M 2500W Turquoise Cable	☐ S1UF25210TQ
Under Tile Heating Cables	
25M 300W Blue Cable	☐ S1UT325BU
55M 500W Orange Cable	☐ S1UT555OR
78M 750W Pink Cable	☐ S1UT770PK
95M 1000W White Cable	☐ S1UT1090WE
110M 1500W Violet Cable	☐ S1UT15110VI
150M 2000W Tan Cable	☐ S1UT20150TN
Under Tile Heating Accessories	
Under Floor Heating Monitor	☐ S1UFMONITOR
Under Carpet Heating Cables	
S1UCF5	
300W Foil Sheet (0.6 x 1.7m)	☐ S1UCF3
300W Foil Sheet (1.0 x 1.5m)	☐ S1UCF3/1
500W Foil Sheet (1.0 x 2.5m)	☐ S1UCF5
1000W Foil Sheet (2.0 x 2.4m)	☐ S1UCF10

Please note:
☐ Phasing out product

STAND ALONE PRODUCTS

Aspre Range	Cat No.
Ceiling Exhaust Fans	
CE200	
200 mm Ceiling Exhaust Fan (with ball bearing motors)	☐ CE200
250 mm Ceiling Exhaust Fan (with ball bearing motors)	☐ CE250
Sweep Fans	
ACES48ALWE	
Fan Celing Sweep 36" Aluminium Blade	☐ ACES36ALWE
Fan Celing Sweep 48" Aluminium Blade	☐ ACES48ALWE
Fan Celing Sweep 56" Aluminium Blade	☐ ACES56ALWE
Ceiling Sweep Fan Control complete with grid plate	
2031VF3CSFWE	
3 Speed Fan Control	☐ 2031VF3CSFWE
Sweep Fans Accessories	
Fan Celing Sweep 48" Blade Set - White	☐ ACES48B,WE
Fan Celing Sweep 56" Blade Set - White	☐ ACES56B,WE
Fan Celing Sweep 48" Blade Set - Stainless Steel	☐ ACES48B,SS
Fan Celing Sweep 56" Blade Set - Stainless Steel	☐ ACES56B,SS
Oyster Light Kit - White	☐ OYWHT

Please note:
☐ Made to order. Lead time of 8 - 12 weeks

Network Connectivity	Cat No.
Category 5e	
Cable	
VDIC115118P	
Cat5e 4p U/UTP PVC 305m GE	VDIC115118P
Patch Cords	
ACTPC5EUBCM10BU	
Patch Cord Cat5e UTP PVC 1.0m BLU	ACTPC5EUBCM10BU
Patch Cord Cat5e UTP PVC 1.0m GRY	ACTPC5EUBCM10GY
Patch Cord Cat5e UTP PVC 2.0m BLU	ACTPC5EUBCM20BU
Patch Cord Cat5e UTP PVC 2.0m GRY	ACTPC5EUBCM20GY
Patch Cord Cat5e UTP PVC 3.0m BLU	ACTPC5EUBCM30BU
Patch Cord Cat5e UTP PVC 3.0m GRY	ACTPC5EUBCM30GY
Patch Cord Cat5e UTP PVC 5.0m BLU	ACTPC5EUBCM50BU
Patch Cord Cat5e UTP PVC 5.0m GRY	ACTPC5EUBCM50GY
VDIB17735UWE	
Connectors	
30M RJ45 Cat5e UTP SS BK	VDIB17735UBK
30M RJ45 Cat5e UTP SS WE	VDIB17735UWE
VDIB17745UWE	
RJ45 Cat5e Keystone UTP N/SS WE	VDIB17745UWE
Patch Panels	
VDIG112241U50	
Cat5e UTP P/P 1U 24-port SS Equ	VDIG112241U50

Network Connectivity	Cat No.
Category 6	
Cable	
VDIC116118P	
Cat6 4p U/UTP PVC 305m GE	VDIC116118P
Patch Cords	
ACTPC6UBCM10BU	
Patch Cord Cat6 UTP PVC 1.0m BLU	ACTPC6UBCM10BU
Patch Cord Cat6 UTP PVC 1.0m GRY	ACTPC6UBCM10GY
Patch Cord Cat6 UTP PVC 2.0m BLU	ACTPC6UBCM20BU
Patch Cord Cat6 UTP PVC 2.0m GRY	ACTPC6UBCM20GY
Patch Cord Cat6 UTP PVC 3.0m BLU	ACTPC6UBCM30BU
Patch Cord Cat6 UTP PVC 3.0m GRY	ACTPC6UBCM30GY
Connectors	
VDIB17756UWE	
30M RJ45 Cat6 UTP N/SS BK	VDIB17756UBK
30M RJ45 Cat6 UTP N/SS WE	VDIB17756UWE
VDIB17766UWE	
30M RJ45 Cat6 UTP SS BK	VDIB17736UBK
30M RJ45 Cat6 UTP SS WE	VDIB17736UWE
RJ45 Cat6 Keystone UTP N/SS WE	VDIB17766UWE
Patch Panel	
VDIG112241U60	
Cat6 UTP P/P 1U 24-port SS Equ	VDIG112241U60

C-Bus Wired Range

	Cat No.
Input Units	
S2000 Key Input Units, Learn Enabled	
Key Input, 1 gang, white	5031NL
Key Input, 2 gang, white	5032NL
Key Input, 4 gang, white	5034NL
NEO Key Input Units, Learn Enabled	
Key Input, 2 gang, battleship grey	5052NLGB
Key Input, 2 gang, white	5052NLWE
Key Input, 4 gang, battleship grey	5054NLGB
Key Input, 4 gang, white	5054NLWE
Key Input, 8 gang, battleship grey	5058NLGB
Key Input, 8 gang, white	5058NLWE
Saturn Key Input Units, Learn Enabled	
2 gang with transparent glass fascia, white	5082NLGF
2 gang with transparent glass fascia, black	5082NL-680
4 gang with transparent glass fascia, white	5084NLGF
4 gang with transparent glass fascia, black	5084NL-680
6 gang with transparent glass fascia, white	5086NLGF
6 gang with transparent glass fascia, black	5086NL-680
(DLT) Dynamic Labeling Technology	
NEO DLT	
Key Input, 5 gang, LCD, battleship grey	5055DLGB
Key Input, 5 gang, LCD, white	5055DLWE

5034NL

5058NLGB

5086NLGF

5055DLGB

C-Bus Wired Range

	Cat No.
Saturn DLT - Glass Fascia	
Key Input, 5 gang, transparent glass fascia, LCD, white	5085DLGF
Key Input, 5 gang, transparent glass fascia, LCD, cream	5085DL-380
Key Input, 5 gang, transparent glass fascia, LCD, black	5085DL-680
Reflection Key Input Units, Learn Enabled	
Key Input, 1 gang	R5061NL
Key Input, 2 gang - vertical	R5062VNL
Key Input, 3 gang	R5063NL
Key Input, 4 gang - vertical	R5064VNL
Key Input, 6 gang	R5066NL
Key Input, 8 gang	R5068NL
Reflection - Accessories	
Wall box for Reflection range key input units	R5060WB
Scene Master Scene Controller, Learn Enabled	
5 Key scene controller with IR (including hand-held remote control), white with smoked transparent cover	5035NIRSLTR
Passive Infrared Motion Detectors	
Occupancy sensor, infrared, 110 degree, outdoor - learn enabled	5750WPL,GY
Occupancy sensor, infrared, indoor, 90 degree, corner mount - learn enabled	5751L
Occupancy sensor, infrared, indoor 360 degrees flush mount - learn enabled	5753L
Indoor Multi Sensor, 360 degree	5753PEIRL
Light Level Sensor	
Light Level Sensor, 2000 Series	5031PE
Light Level Sensor, IP56 Rated	5031PEWP,GY
Temperature Sensor S2000 Series	
Temperature Sensor, -50 degrees centigrade	5031RDTSL,WE

5085DLGF

R5064VNL

R5060WB

5035NIRSLTR

5753L

5031PE

C-Bus Wired Range

	Cat No.
Infrared Receivers S2000 Series, Learn Enabled	
4 Channel infrared receiver	5031NIRLWE
Bus Coupler Input Unit	
4 Channel bus coupler, learn enabled	5104BCL
Auxiliary Input Unit - Din Rail Mounted	
4 Channel auxiliary input module, learn enabled	L5504AUX
4 Channel General Input unit with 24VAC plug pack	5504GI
Remote Controls	
Infrared remote control, 8 key	5088TX
Infrared remote control, 8 keys, credit card size for NEO key inputs	5038TX
Remote Control to suit Touch Screen or Scene Master (5 key)	5035TX

5104BCL

L5504AUX

5088TX

Touch Screens

Please note: Before C-Bus Touch Screens become functional units, they have to be programmed by a CSA Systems Integrator or an Approved Installer with the appropriate accreditation, using the Windows compatible Touch Screen configuration software. The manufacturer's warranty will be void if this is not complied with. Please contact your C-Bus specialist for further details.

	Cat No.
Monochrome Touch Screens	
Touch Screen MKII (Without Logic)	
B&W T/Screen MKII (c/w Saturn Style Fascia, White)	5080CT2,GF
B&W T/Screen MKII (c/w Saturn Style Fascia, Black)	5080CT2-6
B&W T/Screen MKII (c/w NEO Style Fascia, Grey and Brushed Aluminium)	5050CT2,GB
B&W T/Screen MKII (c/w NEO Style Fascia, White)	5050CT2,WE
B&W T/Screen MKII (c/w Plastic Fascia, White)	SC5000CT2,WE
B&W T/Screen MKII (c/w Plastic Fascia, Black)	SC5000CT2,BK

5080CT2,GF

5031RDTSL,WE

5080CTL2,GF

C-Bus Wired Range	Cat No.
Touch Screen MKII (With Logic)	
B&W T/Screen MKII, including Logic Engine (c/w Saturn Style fascia, White)	5080CTL2,GF
B&W T/Screen MKII, including Logic Engine (c/w Saturn Style fascia, Black)	5080CTL2-6
B&W T/Screen MKII, including Logic Engine (c/w NEO Style Fascia, Grey and Brushed Aluminium)	5050CTL2,GB
B&W T/Screen MKII, including Logic Engine (c/w NEO Style Fascia, White)	5050CTL2,WE
B&W T/Screen MKII, including Logic Engine (c/w Plastic Fascia, White)	SC5000CTL2,WE
B&W T/Screen MKII, including Logic Engine (c/w Plastic Fascia, Black)	SC5000CTL2,BK
Touch Screen MKII - Accessories	
RS232 Lead for B&W T/Screen MKII (Suitable for Logic Engine Version Only)	5000CT2RS232
Wall Box for B&W T/Screen MKII	5000CT2WB
B&W T/Screen MKII Fascia (Saturn Style White)	5080CT2F,GF
B&W T/Screen MKII Fascia (Saturn Style Cream)	5080CT2F-3
B&W T/Screen MKII Fascia (Saturn Style Brown)	5080CT2F-7
B&W T/Screen MKII Fascia (Saturn Style Black)	5080CT2F-6
B&W T/Screen MKII Fascia (NEO Style Grey and Brushed Aluminium)	5050CT2F,GB
B&W T/Screen MKII Fascia (NEO Style White)	5050CT2F,WE
B&W T/Screen MKII Fascia (NEO Style White and Brushed Aluminium)	5050CT2F-28
B&W T/Screen MKII Fascia (NEO Style Black)	5050CT2F,BK
B&W T/Screen MKII Fascia (Metal Fascia, Brushed Stainless Steel)	BS5000CT2F
B&W T/Screen MKII Fascia (Metal Fascia, Polished Brass)	BB5000CT2F
B&W T/Screen MKII Fascia (Plastic Style White)	SC5000CT2F,WE
B&W T/Screen MKII Fascia (Plastic Style Cream)	SC5000CT2F,CM
B&W T/Screen MKII Fascia (Plastic Style Black)	SC5000CT2F,BK
Colour Touch Screens	
C-Touch Spectrum - Saturn Style (NEW)	
C-Touch Spectrum Colour, Saturn, White	C-5080CTL2-GF
C-Touch Spectrum Colour, Saturn, Black	C-5080CTL2-6
C-Touch Spectrum Colour, Saturn, Cream	C-5080CTL2-3

C-5080CTL2-6

C-Bus Wired Range	Cat No.
C-Touch Spectrum - Neo Style (NEW)	
C-Touch Spectrum Colour, Neo, Grey & Brushed Aluminium	C-5050CTL2-GB
C-Touch Spectrum Colour, Neo, White	C-5050CTL2-WE
C-Touch Spectrum Colour, Neo, Black	C-5050CTL2-BK
Colour Touch Screen - Saturn Style	
Touch Screen, 6.4 inch colour, c/w White Glass	5080CTC2GF
Touch Screen, 6.4 inch colour, c/w Black Glass	5080CTC2-6
Colour Touch Screen - Accessories	
Colour Touch Screen Saturn Glass Cover - White	5080CTCFGF
Colour Touch Screen Saturn Glass Cover - Black	5080CTCF-6
Colour Touch Screen NEO Cover - White	5050CTCFWE
Colour Touch Screen NEO Cover - Black	5050CTCFBK
Colour Touch Screen NEO Cover - Grey & Brushed Aluminium	5050CTCFGB
Power Supply for 6.4 inch Colour Touch Screen	5000CTCPS/2
Wall Box for 6.4 inch Colour Touch Screen	5000CTCWB
Remote Control to suit Touch Screen or Scene Master (5 key)	5035TX

C-5050CTL2-WE

5080CTC2GF

C-Bus Wired Range	Cat No.
Output units	
Relay Units	
2 Channel relay, 10A per channel, surface mount only	5102RVF
Din Rail Mounted Relay Units, 240 VAC, Learn Enabled	
4 Channel relay, 10A inductive load per channel, 200mA Power Supply	L5504RVF
4 Channel relay, 10A inductive load per channel, no Power Supply	L5504RVFP
8 Channel relay, 10A inductive load per channel, 200mA Power Supply	L5508RVF
12 Channel relay, 10A inductive load per channel, 200mA Power Supply	L5512RVF
12 Channel relay, 10A inductive load per channel, no Power Supply	L5512RVFP
4 Channel relay, 20A inductive load per channel, no Power Supply	L5504RVF20P
Dimmer Units	
Professional Series Dimmer Range, 240 VAC, Learn Enabled	
4 Channel dimmer, 5A per channel, 20A total, 60 mA Power Supply	L5104D5
2 Channel dimmer, 10A per channel, 20A total, 60 mA Power Supply	L5102D10
1 Channel dimmer, 20A per channel, 20A total, 60 mA Power Supply	L5101D20
Architectural Series Dimmer Range, 240 VAC, Learn Enabled	
12 Channel Dimmer, 240 VAC, 40/80Hz, 10A, 1P MCCB	L5112D10B2
12 Channel Dimmer, 240 VAC, 40/80Hz, 12A, 1P MCCB	L5112D12B2
12 Channel Dimmer, 240 VAC, 40/80Hz, 16A, 1P MCCB	L5112D16B2

L5504RVF

L5104D5

C-Bus Wired Range	Cat No.
Din Rail Mounted Universal Dimmer Range, 240 VAC, Learn Enabled	
4 Channel Universal dimmer, 2.5A per channel, 200 mA Power Supply	L5504D2U
4 Channel Universal dimmer, 2.5A per channel, no Power Supply	L5504D2UP
Din Rail Mounted Dimmer Range, 240 VAC, Learn Enabled	
8 Channel dimmer, 1A per channel, 200 mA Power Supply	L5508D1A
8 Channel dimmer, 1A per channel, no Power Supply	L5508D1AP
4 Channel dimmer, 2A per channel, 200 mA Power Supply	L5504D2A
4 Channel dimmer, 2A per channel, no Power Supply	L5504D2AP
Din Rail Mounted DSI Dimmer	
8 Channel dimmer for DSI electronic ballasts, 200mA Power Supply	L5508DSI
Current Measurement	
Current Measurement Unit	5504CMU
Current Transformer 80A	5100CT80
Analogue Output Units	
4 Channel Analogue Output Unit, 0-10 Volts, no Power Supply	L5504AMP

L5508D1A

L5508DSI

L5504AMP

Infrared Output Units

Please note: Before C-Bus Infrared unit become functional units, they have to be programmed by a CSA Systems Integrator or an Approved Installer with the appropriate accreditation, using the Windows compatible Infrared Unit configuration software. The manufacturer's warranty will be void if this is not complied with. Please contact your C-Bus specialist for further details.

Wall Mounted Infrared Transmitter Units	
2 Channel Infrared transmitter unit	5034NIRT

5034NIRT

C-Bus Wired Range

Cat No.

Infrared - Accessories

Infrared Code Learning Unit, complete with Windows based software. Required for learning most third party infrared codes not included in the code library shipped with the infrared transmitter unit software.

5100RP

IR Code reader	5100RP
IR Emitter Lead, Dual	8050/2LD
IR Target Junction Box	8050TJ
IR Flat Target with 1.8m Cable	8050FT

System Support Devices

Gateways

5800WCGA

C-Bus BACnet Gateway	5000BACNET
2 Channel DALI Gateway, Din Rail Mounted - learn enabled	5502DAL
Wireless Gateway	5800WCGA

Power Supply Units - Din Rail Mounted

5500PS

Power Supply, 350mA	5500PS

PC Interface - Din Rail Mounted

5500PC

PC Interface - Serial	5500PC
PC Interface - USB	5500PCU

Computer Network Interface - Din Rail Mounted

5500CN

Computer Network Interface with 220V	5500CN

Logic Engine - Din Rail Mounted

Pascal Logic Engine	5500PACA

C-Bus Wired Range	Cat No.
Network Bridge - Din Rail Mounted	
Network Bridge	5500NB
DMX Connector	
DMX Connector Kit	5150DMX
Network Analyser	
Network Analyser	5100NA
Thermostats	
Single Zone Thermostat	5070THBRPGWE
Four Zone Thermostat	5070THPRPGWE
Sweep Fan Controller	
Sweep Fan Controller	L5501RFCP
Enclosure for Sweep Fan Controller	5501FRE
C-Bus Cable	
Cat 5, 4 pair, UTP cable, 305 metres, pink	5005C305B
Software Packages	
Homegate , 2 Networks	5000SDHG2/4
Homegate, 10 Networks	5000SDHG10/4
Wiser Home Control	
Wiser Home Control Unit	WHC-5918

5500NB

5100NA

L5501RFCP

WHC-5918

Multi-Room Audio System	Cat No.
Multi-Room Audio System	
Audio Matrix Switcher	
560884/2	
Audio Matrix Switcher for MRA system, C-Bus enabled, 4 stereo audio inputs and 8 digital audio outputs (NEW)	560884/2
Enhanced Audio Matrix Switcher for MRA system, incl. LAN for MP3 streaming (NEW)	560884/2E
Audio Distribution Unit	
One audio in, one digital out, audio distribution unit	560011
Audio Amplifiers	
560110R	
25 Watt/channel (RMS) stereo audio amplifier C-Bus enabled, desktop mounted	560125D/2
25 Watt/channel (RMS) stereo audio amplifier C-Bus enabled, remote mounted	560125R/2
10 Watt/channel (RMS) stereo audio amplifier C-Bus enabled, remote mounted (NEW)	560110R
Power Supply - 25 Watt	5600P24/3750AU
Audio Speakers	
5600IWP	
Flush mounted speakers (pair), rectangular, in wall, 60W, 8 Ohm, Polypropylene drivers	5600IWP
Flush mounted speakers (pair), rectangular, in wall, 60W, 8 Ohm, Kevlar drivers	5600IWK
Flush mounted speakers (pair), circular in wall, 60W, 8 Ohm, Polypropylene drivers	5600ICP
Flush mounted speakers (pair), circular in wall, 60W, 8 Ohm, Kevlar drivers	5600ICK
Outdoor/shelf-top Speakers (pair), 60W, 8 Ohm, Polypropylene drivers	5600ODP

Lighting, time and energy management	Cat No.
Light Sensitive Switches	
15284	
IC2000, 45mm 16A Non Programmable twilight switch complete with switchboard mounted photoelectric cell (2000 lux)	15284
IC2000, 45mm 16A Programmable twilight switch complete with wall mounted photoelectric cell (2000 lux)	CCT15368
IC Astro, 45mm 16A Programmable twilight switch with time switch function (Calculates sunrise and sunset times according to Ge graphic position	CCT15223
Multifunctional Programmable Time Switch	
CCT15223	
15270	
ITM 4C-6E, 90mm 10A Weekly/Annual Programmeable Time switch 4 N/O contacts	15270
Digital Programmable Time Switches	
CCT15721	
IHP 1C, 18mm 16A 24Hr/7 day Programmable Time Switch with Reserve and 1 N/O contact	15724
IHP+ 1C, 45mm 16A 24Hr/7 day Programmable Time Switch with Reserve and 1 C/O contact with pulse function	CCT15721
IHP 2C, 45mm 16A 24Hr/7 day Programmable Time Switch with Reserve and 2 C/O contacts	CCT15722
Analogue Time Switches	
15335	
IH, 18mm 16A 24Hr Mechanical Time Switch without Reserve 1 N/O contact	15335
IH, 18mm 16A 24Hr Mechanical Time Switch with Reserve 1 N/O contact	15336
IH, 18mm 16A 7day Mechanical Time Switch with Reserve 1 N/O contact	15331

Multi 9 (3kA) Range	Cat No.
C60A 1P 6A C	60811
C60A 1P 10A C	60812
C60A 1P 16A C	60813
C60A 1P 20A C	60814
C60A 1P 25A C	60815
C60A 1P 32A C	60816
C60A 1P 40A C	60817
C60A 1P 50A C	60818
C60A 1P 63A C	60819
C60A 2P 6A C	60821
C60A 2P 10A C	60822
C60A 2P 16A C	60823
C60A 2P 20A C	60824
C60A 2P 25A C	60825
C60A 2P 32A C	60826
C60A 2P 40A C	60827
C60A 2P 50A C	60828
C60A 2P 63A C	60829
C60A 3P 6A C	60831
C60A 3P 10A C	60832
C60A 3P 16A C	60833
C60A 3P 20A C	60834
C60A 3P 25A C	60835
C60A 3P 32A C	60836
C60A 3P 40A C	60837
C60A 3P 50A C	60838
C60A 3P 63A C	60839
C60A 4P 6A C	60841
C60A 4P 10A C	60842
C60A 4P 16A C	60843
C60A 4P 20A C	60844
C60A 4P 25A C	60845
C60A 4P 32A C	60846
C60A 4P 40A C	60847
C60A 4P 50A C	60848
C60A 4P 63A C	60849
D-RCCB 2P 25A 30MA	11617
D-RCCB 2P 40A 30MA	11618
D-RCCB 2P 63A 30MA	11619

Moulded case circuit breakers	Cat No.
EasyPact Without Earth Leakage Protection	
EZC100B 7.5kA 3P/3T 40A	EZC100B3040
EZC100B 7.5kA 3P/3T 60A	EZC100B3060
EZC100 F 10kA 3P/3T 20A	EZC100F3020
EZC100 F 10kA 3P/3T 80A	EZC100F3080
EZC100 F 10kA 3P/3T 100A	EZC100F3100
EZC100 H 30kA 3P/3T 15A	EZC100H3015
EZC100 H 30KA 3P 3T 16A	EZC100H3016
EZC100 H 30kA 3P/3T 20A	EZC100H3020
EZC100 H 30kA 3P/3T 25A	EZC100H3025
EZC100 H 30kA 3P/3T 30A	EZC100H3030
EZC100 H 30KA 3P 3T 32A	EZC100H3032
EZC100 H 30kA 3P/3T 40A	EZC100H3040
EZC100H 30KA 3P3D 045A MG	EZC100H3045
EZC100 H 30kA 3P/3T 50A	EZC100H3050
EZC100 H 30kA 3P/3T 60A	EZC100H3060
EZC100 H 30KA 3P 3T 63A	EZC100H3063
EZC100 H 30kA 3P/3T 75A	EZC100H3075
EZC100 H 30kA 3P/3T 80A	EZC100H3080
EZC100 H 30kA 3P/3T 100A	EZC100H3100
EZC100 18KA/240V 1P 25A	EZC100N1025
EZC100 N 18KA 240V 1P 32A	EZC100N1032
EZC100 18KA/240V 1P 50A	EZC100N1050
EZC100 N 18KA 240V 1P 63A	EZC100N1063
EZC100 N 15kA 3P/3T 15A	EZC100N3015
EZC100 N 15KA 3P 3T 16A	EZC100N3016
EZC100 N 15kA 3P/3T 20A	EZC100N3020
EZC100 N 15kA 3P/3T 25A	EZC100N3025
EZC100 N 15kA 3P/3T 30A	EZC100N3030
EZC100 N 15KA 3P 3T 32A	EZC100N3032
EZC100 N 15kA 3P/3T 40A	EZC100N3040
EZC100N 15KA 3P3D 045A MG	EZC100N3045
EZC100 N 15kA 3P/3T 50A	EZC100N3050
EZC100 N 15kA 3P/3T 60A	EZC100N3060
EZC100 N 15KA 3P 3T 63A	EZC100N3063
EZC100 N 15kA 3P/3T 75A	EZC100N3075
EZC100 N 15kA 3P/3T 80A	EZC100N3080
EZC100 N 15kA 3P/3T 100A	EZC100N3100
EZC100N 15KA 4P3D 80A	EZC100N4080

Moulded case circuit breakers	Cat No.
EZC250 18KA 415V 3P 100A	EZC250F3100
EZC250 18KA 415V 3P 125A	EZC250F3125
EZC250 18KA 415V 3P 150A	EZC250F3150
EZC250 18KA 415V 3P 160A	EZC250F3160
EZC250 18KA 415V 3P 175A	EZC250F3175
EZC250 18KA 415V 3P 200A	EZC250F3200
EZC250 18KA 415V 3P 225A	EZC250F3225
EZC250 18KA 415V 3P 250A	EZC250F3250
EZC250 36KA 415V 2P 200A	EZC250H2200
EZC250 36KA 415V 3P 100A	EZC250H3100
EZC250 36KA 415V 3P 125A	EZC250H3125
EZC250 36KA 415V 3P 150A	EZC250H3150
EZC250 36KA 415V 3P 160A	EZC250H3160
EZC250 36KA 415V 3P 175A	EZC250H3175
EZC250 36KA 415V 3P 200A	EZC250H3200
EZC250 36KA 415V 3P 225A	EZC250H3225
EZC250 36KA 415V 3P 250A	EZC250H3250
EZC250H 36KA 4P3D 150A MG EASYPACT CIRC	EZC250H4150
EZC250H 36KA 4P4D 063A MG EASYPACT CIRC	EZC250H44063
EZC250H 36KA 4P4D 080A MG EASYPACT CIRC	EZC250H44080
EZC250H 36KA 4P4D 250A MG EASYPACT CIRC	EZC250H44250
EZC250 25KA 415V 3P 100A	EZC250N3100
EZC250 25KA 415V 3P 125A	EZC250N3125
EZC250 25KA 415V 3P 150A	EZC250N3150
EZC250 25KA 415V 3P 160A	EZC250N3160
EZC250 25KA 415V 3P 175A	EZC250N3175
EZC250 25KA 415V 3P 200A	EZC250N3200
EZC250 25KA 415V 3P 225A	EZC250N3225
EZC250 25KA 415V 3P 250A	EZC250N3250
EZC250N 25KA 4P3D 150A MG EASYPACT CIRC	EZC250N4150
EZC400H 50KA 4P3T 400A MG EASYPACT CIRC	EZC400H4400
EZC400N 36KA 3P3T 250A MG EASYPACT CIRC	EZC400N3250
EZC400N 36KA 3P3T 300A MG EASYPACT CIRC	EZC400N3300
EZC400N 36KA 3P3T 320A MG EASYPACT CIRC	EZC400N3320
EZC400N 36KA 3P3T 350A MG EASYPACT CIRC	EZC400N3350
EZC400N 36KA 3P3T 400A MG EASYPACT CIRC)	EZC400N3400

Moulded case circuit breakers	Cat No.
SIGNALLING SWITCH (AUXILIARY SWITCH AX 0	EZ4AUX
EZ400 PADLOCKING DEVICE CIRCUIT BREAKE	EZ4LOCK
EZ400 ROTARY HANDLES DIRECT CIRCUIT BRE	EZ4ROTDS
EZ400 ROTARY HANDLES EXTENDED CIRCUIT B	EZ4ROTE
EZ400 SHUNT TRIP RELEASE 100-240 VAC 100	EZ4SHT200ACDC
EZ400 SHUNT TRIP RELEASE 380-480 VAC CI	EZ4SHT400AC
EZ400 UNDER VOLTAGE RELEASE 200-240 VAC	EZ4UVR200AC
EZ400 UNDER VOLTAGE RELEASE 380-480 VAC	EZ4UVR400AC
EZ DIRECT ROTARY HANDLE STD	EZAROTDS
EZ EXTENDED ROTARY HANDLE	EZAROTE
EZ SHUNT TRIP (SHT) 380-480VAC	EZASHT380AC
EZ TERMINAL SHIELD 3P	EZATSHD3P
EZ UVR 380-415VAC	EZAUVR380AC
EZ AUXILIARY SWITCH(AX)	EZAUX10
EZ AUXILIARY/ALARM SWITCH (AX/AL)	EZAUX11
EZ BUSBAR MAIN MCCB CONN 250A	EZB250MCNS
EZ BUSBAR MAIN LUG 250A	EZB250MLUG
EZ BUSBAR 250A 4WAYS	EZB250W04
EZ BUSBAR 250A 6WAYS	EZB250W06
EZ BUSBAR MAIN MCCB CONN 400A	EZB400MCNS
EZ BUSBAR MAIN LUG 400A	EZB400MLUG
EZ BUSBAR 400A 4WAYS	EZB400W04
EZ BUSBAR 400A 6WAYS	EZB400W06
EZ BUSBAR MAIN MCCB CONN 630A	EZB630MCNS
EZ BUSBAR MAIN LUG 630A	EZB630MLUG
EZ BUSBAR 630A 4WAYS	EZB630W04
EZ BUSBAR 630A 6WAYS	EZB630W06

Moulded case circuit breakers	Cat No.
EasyPact With Integrated Earth Leakage Protection	
EZCV250H 36KA 3P3D 063A MG EASYPACT EAR	EZCV250H3063
EZCV250N 25KA 3P3D 063A MG EASYPACT EAR	EZCV250N3063
EZCV250N 25KA 3P3D 080A MG EASYPACT EAR	EZCV250N3080
EZCV250N 25KA 3P3D 100A MG EASYPACT EAR	EZCV250N3100
EZCV250N 25KA 3P3D 150A MG EASYPACT EAR	EZCV250N3150
EZCV250N 25KA 3P3D 200A MG EASYPACT EAR	EZCV250N3200
EZCV250N 25KA 3P3D 250A MG EASYPACT EAR	EZCV250N3250
EZCV250N 25KA 4P4D 160A MG EASYPACT EAR	EZCV250N4160
EZCV250N 25KA 4P4D 200A MG EASYPACT EAR	EZCV250N4200
EZCV250N 25KA 4P3D 063A MG EASYPACT EAR	EZCV250N44063
EZCV250N 25KA 4P3D 100A MG EASYPACT EAR	EZCV250N44100
EZCV250N 25KA 4P3D 150A MG EASYPACT EAR	EZCV250N44150
EZCV250N 25KA 4P3D 225A MG EASYPACT EAR	EZCV250N44225
EZ250 AUXILIARY SWITCH AX	EZEAX
EZ250 STANDARD DIRECT ROTARY HANDLE	EZEROTDS
EZ250 EXTENDED ROTARY HANDLE	EZEROTE
EZ250 SHUNT TRIP RELEASE SHT 200 240VA	EZESHT200AC
EZ250 SHUNT TRIP RELEASE SHT 440 480VA	EZESHT440AC
UVR COIL MN 200V CA EZ250 CIRCUIT BREAK	EZEUVRN200AC
UVR COIL MN 400V CA EZ250 CIRCUIT BREAK	EZEUVRN400AC

Technical Data

S3000 Range 70

S2000 Range 76

Dimmer Range 78

Heating 84

Aspre 87

Network Connectivity 88

Occupancy Sensors 89

Care and Cleaning

S3000 products are designed for durability and resistance to marking. Over time, however, normal usage can result in the build-up of dust and grime from finger marks etc.
Like most wall plate ranges in South Africa, the polycarbonate material that provides with their strength and toughness can be susceptible to physical degradation over time if subjected to certain chemical compounds, including those that may be found in some common household cleaners.

S3000 products should only be cleaned with a water dampened cloth in order to maintain their optimum appearance and longevity.

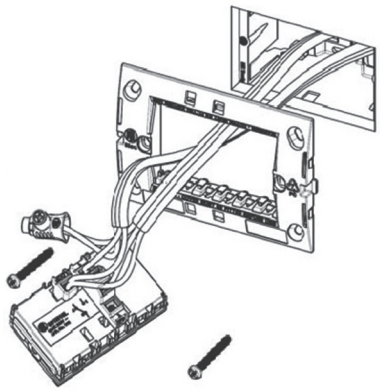
Assembly and Wiring

GENERAL INSTRUCTIONS

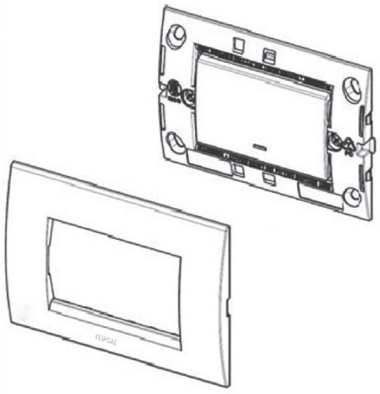
- It is illegal for persons other than those authorised by legislation to work on the fixed wiring of any electrical installation.
- All installations must be in accordance with local Electrical Wiring Regulations and Building Codes of Practice.
- CLEANING – To clean, simply use a cloth dampened with water only. Cleaning agents are not recommended as their use may harm the product and void warranty claims.

Fitting Instructions

1. Modular accessories can be wired before or after clipping into the frame.

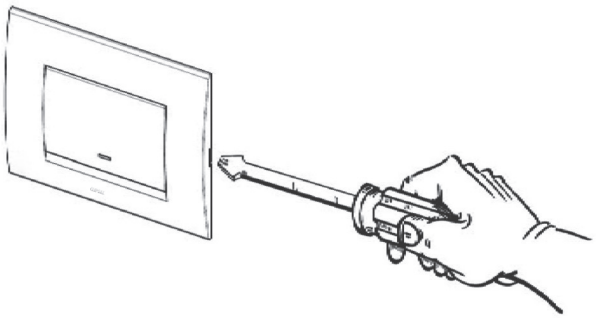


2. Once the module is firmly clipped to the frame the cover can be clipped into place.



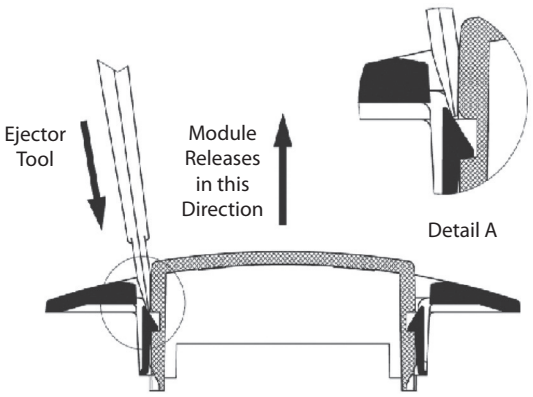
Cover Removal

To remove cover insert a flat blade screwdriver between cover and frame tab and gently lever apart.



Module Removal

To remove modules use ejector tool (40MET) as shown below.



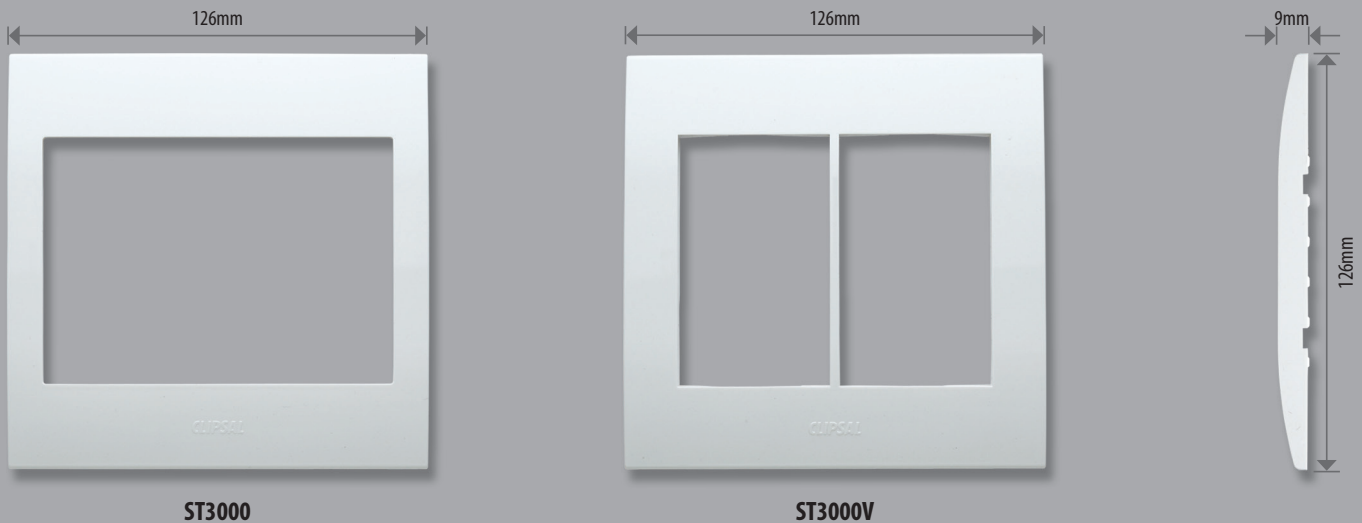
Ejector tool must be pushed in straight down and not wiggled.

Dimensional Drawings

Module Sizes

Modules available: White (WE) and Black (BK)

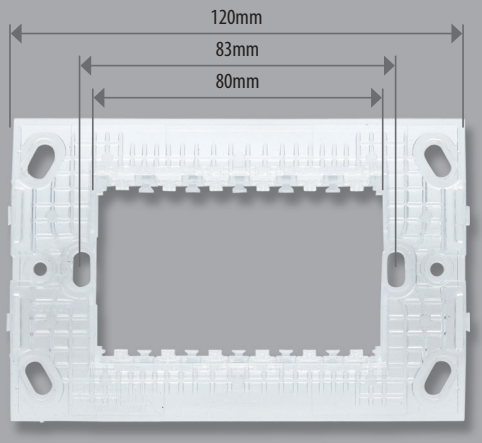
Plastic Surrounds

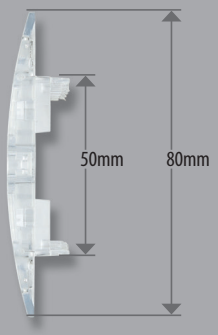


Coloured surrounds available:
White (WE), Black (BK), Blue (BL), Charcoal (CHL), Champagne (CH), Gun Metal (GM), Red (RD) & Platinum (PT)

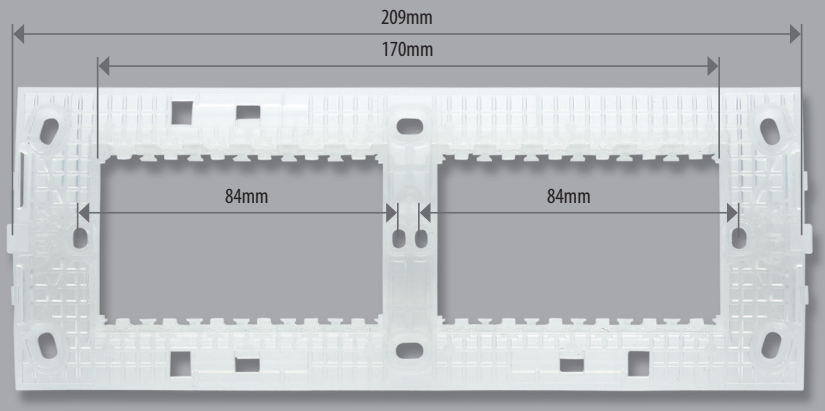
Dimensional Drawings

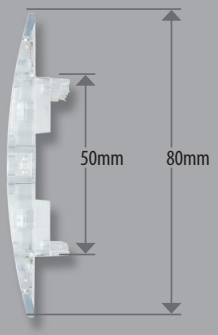
Frames



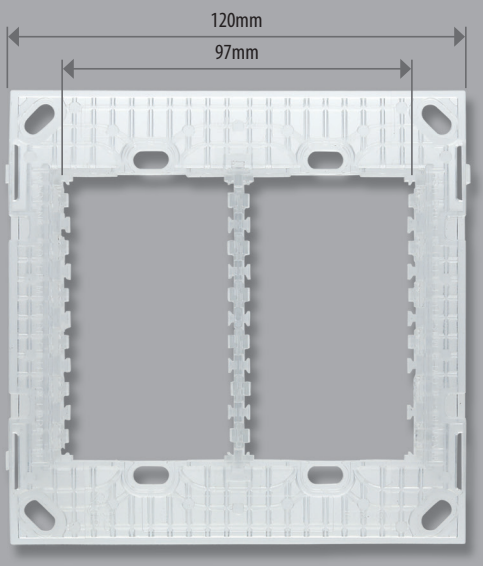


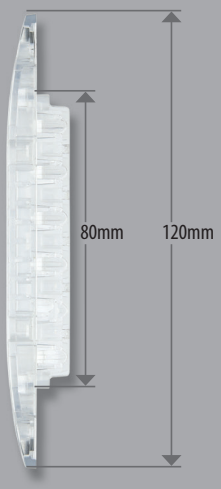
S3000F





S3000/2F



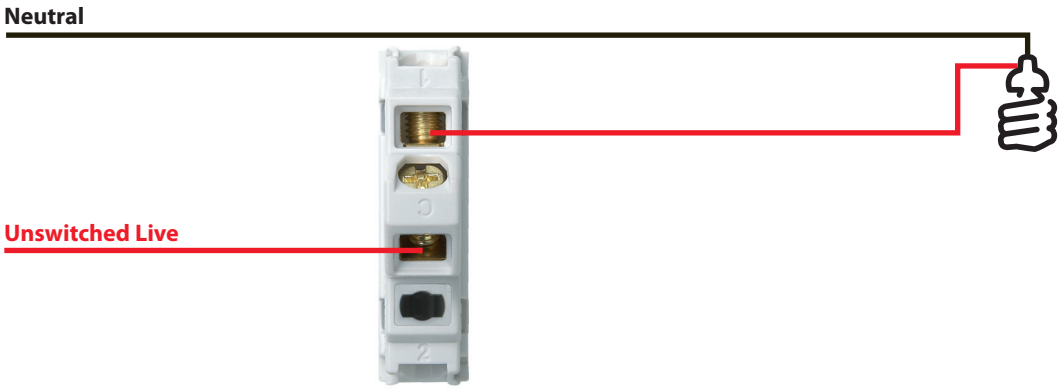


S3000VF

Wiring Diagrams

1 Way Switching (WE) White or (BK) Black Colour

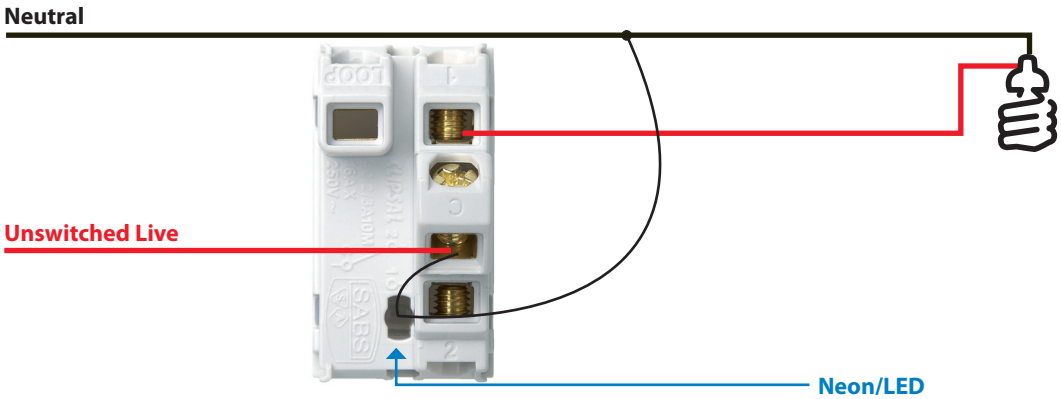
No Neon/LED available



40/1/2A0.5M

1 Way Switching (WE) White or (BK) Black Colour

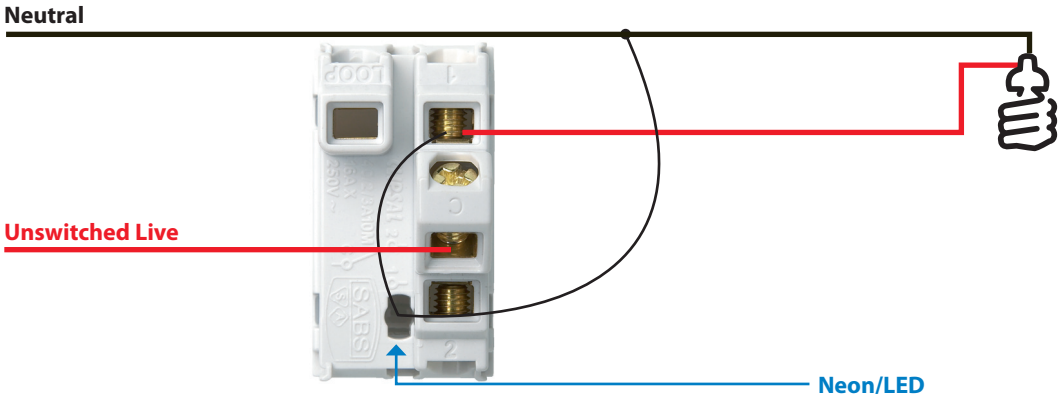
Neon/LED Permanently On



40/1/2A1.0M; 40/1/2A1.5M; 40/1/2A3.0M; "Icon" Modules

1 Way Switching (WE) White or (BK) Black Colour

Neon/LED On when Load Switched On

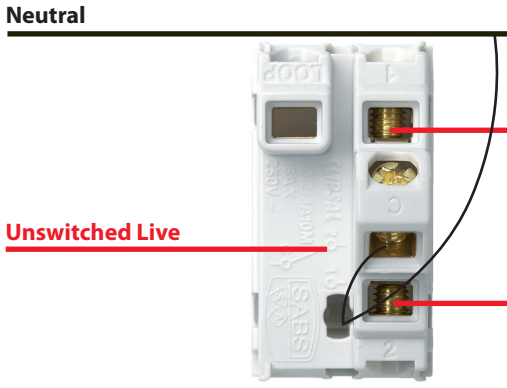


40/1/2A1.0M; 40/1/2A1.5M; 40/1/2A3.0M; "Icon" Modules

Wiring Diagrams

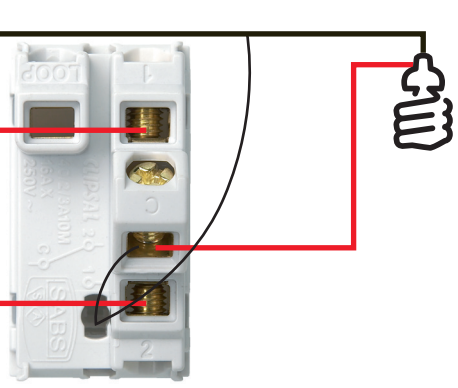
2 Way Switching (WE) White or (BK) Black Colour

Neon/LED Permanently On



40/1/2A1.0M; 40/1/2A1.5M; 40/1/2A3.0M; "Icon" Modules

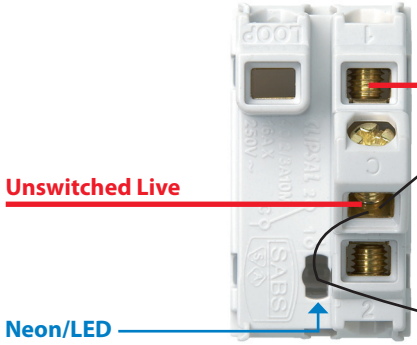
Neon/LED On, when Load Switched On



40/1/2A1.0M; 40/1/2A1.5M; 40/1/2A3.0M; "Icon" Modules

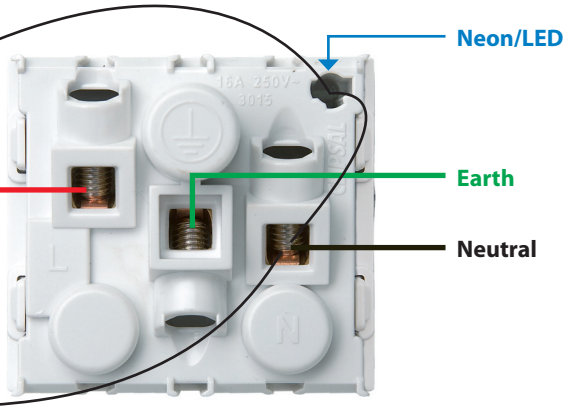
Switched Socket (WE) White or (BK) Black Colour

Neon/LED On Permanently



40/1/2A1.0M

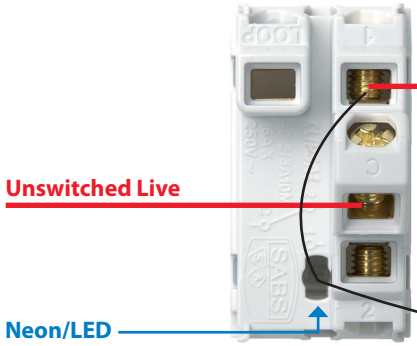
Neon/LED On Permanently



3015

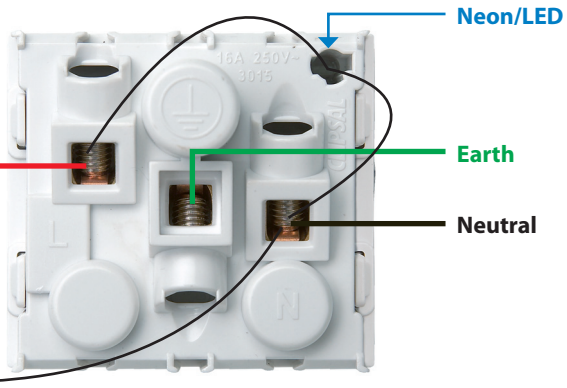
Switched Socket (WE) White or (BK) Black Colour

Neon/LED On when Socket Switched On



40/1/2A1.0M

Neon/LED On when Socket Switched On

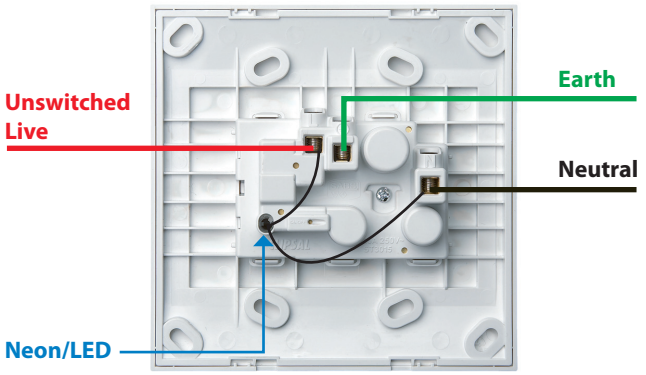


3015

Wiring Diagrams

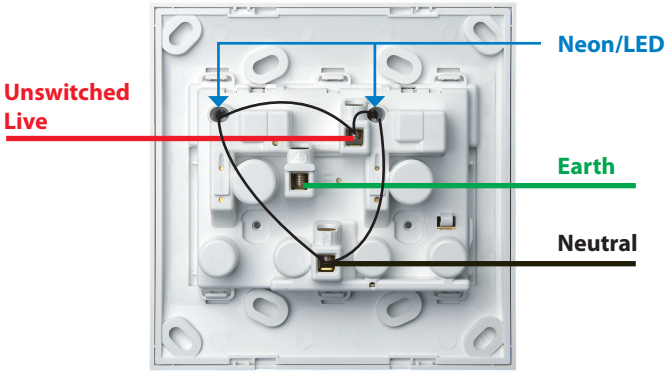
Switched Socket (WE) White or (BK) Black Colour

Neon/LED Permanently On



ST3015

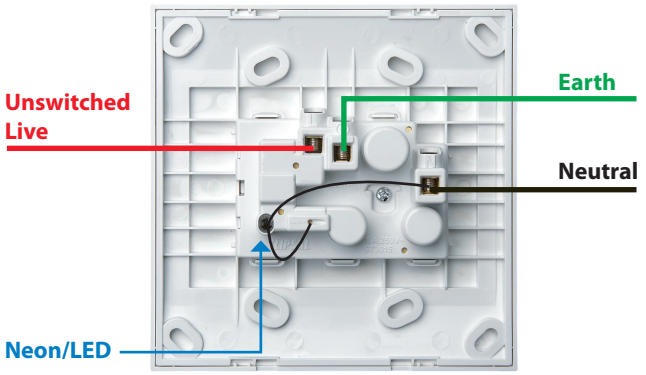
Neon/LED Permanently On



ST3025

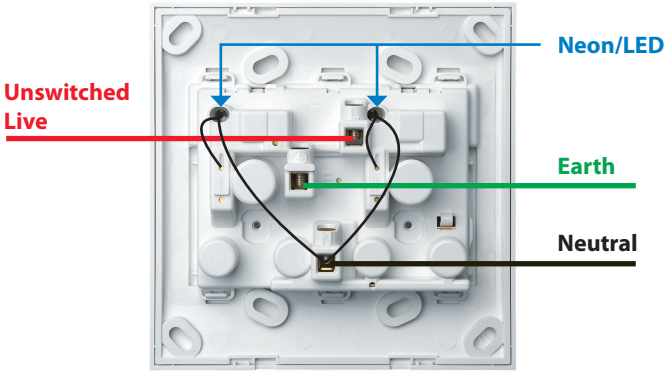
Switched Socket (WE) White or (BK) Black Colour

Neon/LED On when Socket Switched On



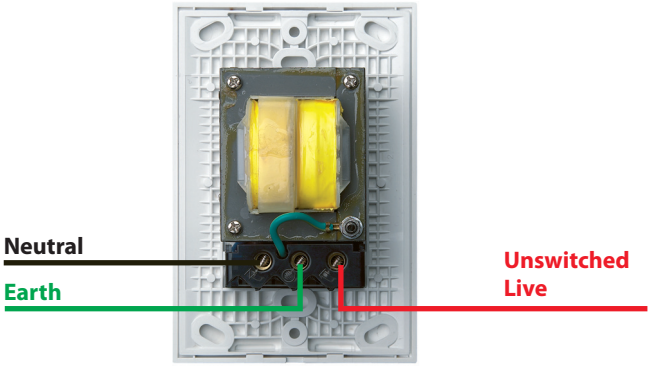
ST3015

Neon/LED On when Socket Switched On



ST3025

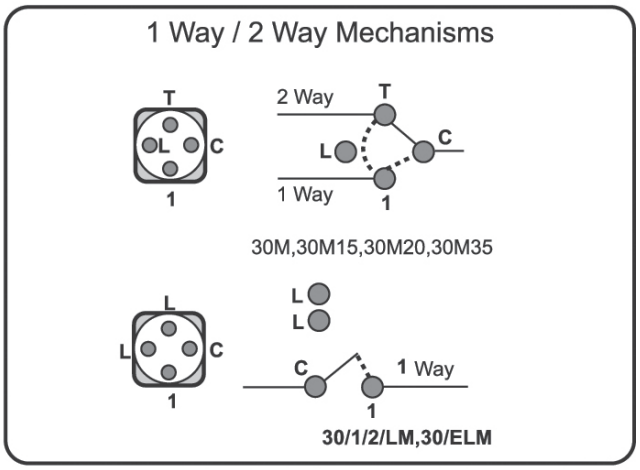
Shaver Socket (WE) White or (BK) Black Colour



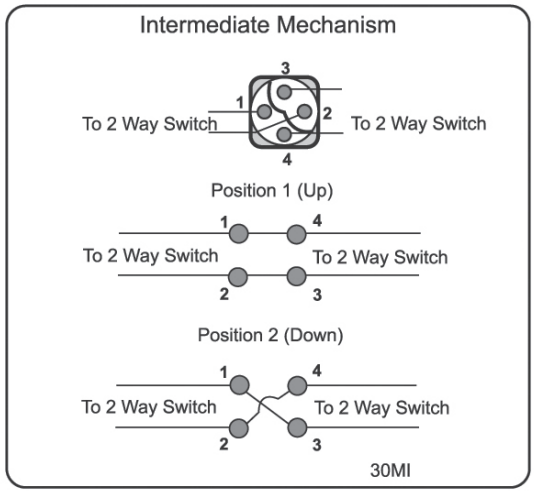
S3727V

Schematic Wiring Diagrams

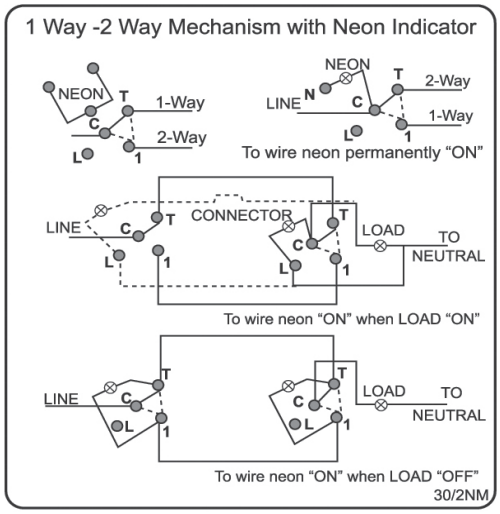
1 Way / 2 Way Mechanisms



Intermediate Mechanism



1 Way -2 Way Mechanism with Neon Indicator



Installation & Operating Instructions for: S2020E, S2020E-CAP, ST2020E, ST2020EI, ST2020ECAP and ST2020EICAP

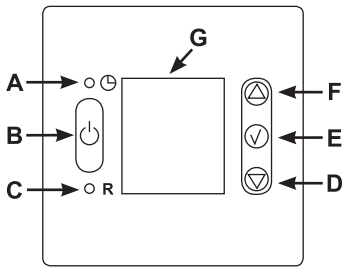
Introduction

The electronic thermostat is fully programmable, capable of switching on and adjusting your heating system at pre-determined times on different days of the week. You can set 4 periods called events, each day, with different temperatures for each event.

The thermostats are programmed with a default factory schedule (**see point 4**), suitable for most installations. Unless you change these settings, the thermostat will operate to this default program.

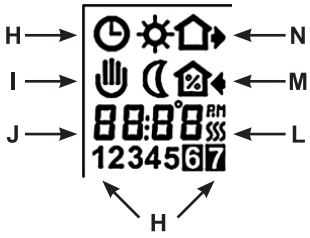
1. Getting started

Buttons



A - Pin button to adjust clock
B - On/off
C - Reset to factory setting
D - Adjustment down
E - OK to Accept
F - Adjustment up
G - Display

Display Symbols



H - Clock Function
I - Manual mode
J - Time and temperature
K - Day number
L - Heating on
M - % Monitoring of switch-on time
N - 4 event symbol

Wake — Out / Away
Night — Home

1. Starting the operation of the thermostat

The first time power is connected, the clock and day indicators will be flashing, and must be set. If you need to adjust the time of the thermostat at a later date, insert a pen into into the hole for setting of time and day. Adjustment must be made for summer and winter time where daylight saving is applicable.

☞ √

Press the UP (△) or DOWN (▽) buttons to select the correct time and press OK ( ) button.

Then press the UP (△) or DOWN (▽) buttons to select the correct day and press OK (√) button.

2. Daily use of the thermostat

4-event clock mode

Each day has been split into 4 events describing a typical day. When the thermostat is in 4-event mode it will automatically adjust the temperature according to the programmed temperature and time.
As standard, the thermostat has 5 days with 4 events (typically Monday to Friday), and 2 days with 2 events (Saturday and Sunday).

4-event clock mode:
The clock function symbol (◷) and one of the 4 event symbols (☼ ⌂ ⌂ ☾) will be indicated.
For programming see Point 3.

Comfort mode:
Temporary override
☞△▽ √ **5 secs**
To temporarily override the temperature in the 4-event schedule program, press the UP (△) and DOWN (▽) button once, to show the temperature, and press again to increase or decrease the temperature. The display will flash for 5 seconds, and will then revert to the time. The override will operate until the next programmed event when the unit will resume the automatic programme.

Cancel comfort mode
☞ √ √
To cancel the override state, press the OK (√) button twice.

Manual Mode:
Permanent override:
☞△▽ √ **5 secs**
During holidays, the scheduled 4-event program can be overridden. Press the OK (√) button, and then the UP (△) or DOWN (▽) button until the override temperature is set. The unit will now operate to this temperature permanently.

Cancel manual mode
☞ √
To cancel the permanent override press the OK (√) button once, and the unit will resume automatic function.

3. Programming

4-event time and temperature

For each event, the start time and required temperature must be set.

For example, in the morning you wish the heating to start at 06:00 and the temperature to rise to 27°C.

☼ Time and temperature
☞△▽ √

Press the OK (√) button for 3 seconds and the start time is displayed. Change this to 06:00 using the UP (△) or DOWN (▽) button. Press OK (√) button to confirm.
☞△▽ √

The temperature is now displayed. Change this to 27°C with the UP (△) or DOWN (▽) button. Press OK (√) to confirm. This action can now be repeated for the second event.

You leave for work at 08:00 and wish the temperature to go down to 20°C while you are out.

⌂ Time and temperature
☞△▽ √

Change the time to 08:00 using the UP (△) or DOWN (▽) button.
Press OK (√) button to confirm.
☞△▽ √

The temperature is now displayed. Change this to 20°C with the UP (△) or DOWN (▽) button. Press OK (√) to confirm.

You return from work at 16:00 and wish the temperature to go up to 27°C.

⌂ Time and temperature
☞△▽ √

Change the time to 16:00 using the UP (△) or DOWN (▽) button.
Press OK (√) button to confirm.
☞△▽ √

The temperature is now displayed. Change this to 27°C with the UP (△) or DOWN (▽) button. Press OK (√) to confirm.

You go to bed at 22:30 and wish the temperature to go down to 20°C.

☾ Time and temperature
☞△▽ √

Change the time to 22:30 using the UP (△) or DOWN (▽) button.
Press OK (√) button to confirm.
☞△▽ √

The temperature is now displayed. Change this to 20°C with the UP (△) or DOWN (▽) button. Press OK (√) to confirm.

These setting will be valid for days 1 - 5 (Monday - Friday), showing on the display. To program days 6 and 7, repeat the above. Days 6 and 7 are usually Saturday and Sunday, and have two events.

The temperature can be set within the range of +5° to +40°C. It is also possible to select the heating OFF at an event by reducing the setting to 5°C, and then pressing the DOWN (▽) button once more.

4. Reset to Factory Settings

Press the pin button and the thermostat returns to the factory settings. Time and day is also reset and must be set according to the instructions under Starting the operation of the thermostat.

4-event time and temperature

Day 1-5	Time	Temperature	
		S2020E S2020ECAP ST2020E ST2020ECAP	ST2020EI, ST2020EICAP
	06:00	**25°C**	**20°C**
	08:00	**20°C**	**15°C**
	16:00	**27°C**	**22°C**
	22:30	**20°C**	**15°C**
Day 6-7			
	08:00	**27°C**	**22°C**
	23:00	**20°C**	**15°C**
Hi-Low Temp.		**55°C/5°C**	**28°C/15°C**
4-event sequence	5:2		
Scale	24 H /°C		
Adaptive Control	ON		

5. Failure Codes

E0 = Internal failure, replace thermostat
E1 = Built-in sensor short-circuit or disconnected, replace thermostat
E2 = External sensor short-circuit or disconnected

Note: Refer to the full Instruction Manual supplied with the product for full detail.

S2000 Universal Tactile Dimmers

This new range of Dimmer Modules represents a revolution in dimming technology.

For the installer, they are ideal, as they are suitable for use with Leading and Trailing edge, Electronic or Wirewound Transformers. These Dimmer Modules also have built-in short circuit and overload protection.

For the end-user, the 'scene' programming facility transforms the dimmer into an automated mood-setting control unit. A simple press of the switch will set the lighting to pre-programmed levels, so there's no fiddling to get the right level.
Set the fade time between settings and for switch off, and you've got dimming that is convenient and easy to use.

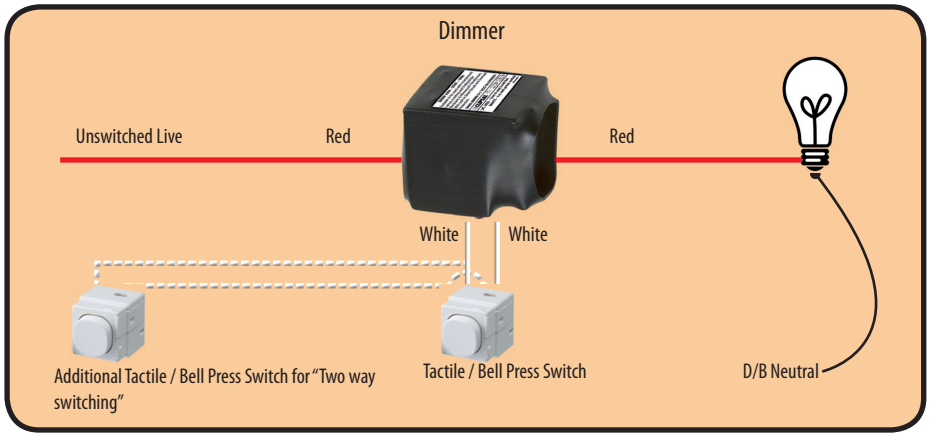
Technical Information

1. Load

500W (2.1 amp), 800W (3.3 amp) – 12V low voltage or 230V up to maximum rating of the unit.

Can be used with Schneider Electric's Scenemaster Fluorescent Interface (E2400AM) to dim 1-10VDC Fluorescent ballasts.
Contact your Schneider Electric rep for more information.

2. Wiring Instructions



3. Important

- Wiring must be done by a qualified electrician in compliance with the local code of practice.
- These dimmers are for internal use only.
- Three year carry-in distributor warranty.

4. Trailing vs Leading Edge

The Leading Edge dimmer unit can be activated to a Trailing Edge dimmer unit.

- Once the unit is installed, switch the main power supply off.
- Press the switch and hold down.
- Switch the power back on whilst still holding the switch down.
- Release the switch.
- All loads are Leading Edge, unless specified by supplier

5. Switch Operation

These dimmers are for use with a Tactile / Bell press switch.

- Press the switch once to turn all the lights on or off.
- Press and hold the switch to dim down to the required level.
- Release the switch at the desired level.
- Press the switch again to brighten all lights.
- Pre-Set Factory Settings
- Press switch 2 times to dim to 75%; 3 times for 50%; 4 times for 30% and 5 times for 10%.

S2000 Universal Tactile Dimmers

6. Load Tables

500VA UNIVERSAL DIMMER (1760502)																
12V LOW-VOLTAGE						240V DOWN LIGHTER				240V INCANDESCENT							
MINIMUM NO OF LAMPS			MAXIMUM NO OF LAMPS			MINIMUM NO OF LAMPS	MAXIMUM NO OF LAMPS			MINIMUM NO OF LAMPS				MAXIMUM NO OF LAMPS			
20W	35W	50W	20W	35W	50W	50W	50W			20W	40W	60W	100W	20W	40W	60W	100W
1	1	1	25	14	8	1	10			1	1	1	1	25	12	8	10

800W UNIVERSAL DIMMER (1760802)																
12V LOW-VOLTAGE						240V DOWN LIGHTER				240V INCANDESCENT							
MINIMUM NO OF LAMPS			MAXIMUM NO OF LAMPS			MINIMUM NO OF LAMPS	MAXIMUM NO OF LAMPS			MINIMUM NO OF LAMPS				MAXIMUM NO OF LAMPS			
20W	35W	50W	20W	35W	50W	50W	50W			20W	40W	60W	100W	20W	40W	60W	100W
1	1	1	40	22	14	1	16			1	1	1	1	40	20	13	8

S2000 Universal Tactile Dimmers

8. Universal Dimmers

Electrical Specifications

Features			
Operating Voltage	*165 - 265VAC, 50Hz*	**Retain Memory After Power Failure**	Yes
Dimming Method	*Trailing or Leading Edge (Selectable)*	**Short Circuit Protection**	*Yes, adaptive software control*
Maximum Load Power - Resistive	*500 (2.1amp), 800 (3.3amp)*	**Overload Protection**	*Yes, software controlled regulation*
Maximum Load Power - Inductive	*500 (2.1amp), 800 (3.3amp)*	**Thermal Protection**	*Yes, software controlled regulation*
Minimum Load Power (Any load)	*10W*		
Software Features			
Microprocessor Control	*Yes*	**Preset Settings**	*Yes - Four Self Setting Presets*
Leading or Trailing Edge Select	*Yes, via switch*	**Programmable Preset Settings**	*Yes, via one or more switches*
Soft Start and Soft Off	*Yes*	**Fade Off Rate**	*Yes, programmable via switch*
Dims Load Up and Down	*Yes*	**Security Mode**	*Yes, with Preset Settings*
Safety (Leading and Trailing Edge)			
Operating Temperature	*-20 - +50°C Ambient*	**Maximum Housing Temperature**	*85°C*
Conformity (Leading and Trailing Edge)			
EMC	*EN55015*	**Safety**	*EN61046*
Performance	*EN61047*		

Rotary Dimmers

Rotary dimmers are suitable for use with incandescent lights and low voltage lights. The S2000 Rotary Dimmer Range is supplied complete with surrounds. These dimmers can be used with electronic or wirewound transformers.

2 Amp Rotary Dimmers

S2031RD500WE 1 lever
S2032RD500WE 2 lever
S2033RD500WE 3 lever

- Incandescent Lights.
- Low Voltage Lights.
- Dimmable Electronic Transformers.
- Wire wound Transformers.

S2031RD500WE

S2032RD500WE

S2033RD500WE

2 AMP ROTARY DIMMER

12V LOW-VOLTAGE						240V DOWN LIGHTER		240V INCANDESCENT					
MINIMUM NO OF LAMPS			MAXIMUM NO OF LAMPS			MINIMUM NO OF LAMPS	MAXIMUM NO OF LAMPS	MINIMUM NO OF LAMPS			MAXIMUM NO OF LAMPS		
20W	35W	50W	20W	35W	50W	50W	50W	40W	60W	100W	40W	60W	100W
3	2	2	9	7	5	1	8	2	1	1	11	7	4

Rotary Dimmers

3,2 Amp Rotary Dimmers

S2031RD800WE 1 lever
S2032RD800WE 2 lever
S2033RD800WE 3 lever

- Incandescent Lights.
- Low Voltage Lights.
- Dimmable Electronic Transformers.
- Wire wound Transformers.

S2031RD800WE

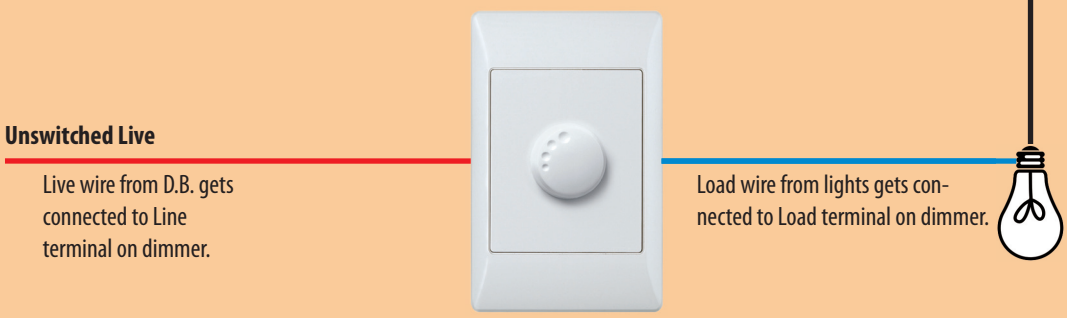
S2032RD800WE

S2033RD800WE

3,2 AMP ROTARY DIMMER

12V LOW-VOLTAGE						240V DOWN LIGHTER		240V INCANDESCENT					
MINIMUM NO OF LAMPS			MAXIMUM NO OF LAMPS			MINIMUM NO OF LAMPS	MAXIMUM NO OF LAMPS	MINIMUM NO OF LAMPS			MAXIMUM NO OF LAMPS		
20W	35W	50W	20W	35W	50W	50W	50W	40W	60W	100W	40W	60W	100W
3	2	2	15	11	9	2	13	3	2	1	17	11	7

S2031RD WIRING DIAGRAM


Neutral
Unswitched Live
Live wire from D.B. gets connected to Line terminal on dimmer.
Load wire from lights gets connected to Load terminal on dimmer.

All the S2000 dimmers have an integrated switch, and should not be connected through a switch.

30 Mech Dimmers

These 30 Series Dimmer Mechanisms are colour-coded for easy use and installation. Blue for Leading Edge and Green for Trailing Edge Transformers. They are suitable for use with incandescent and low voltage lights. Compatible with S3000 and S2000 Ranges.

Rotary Dimmers

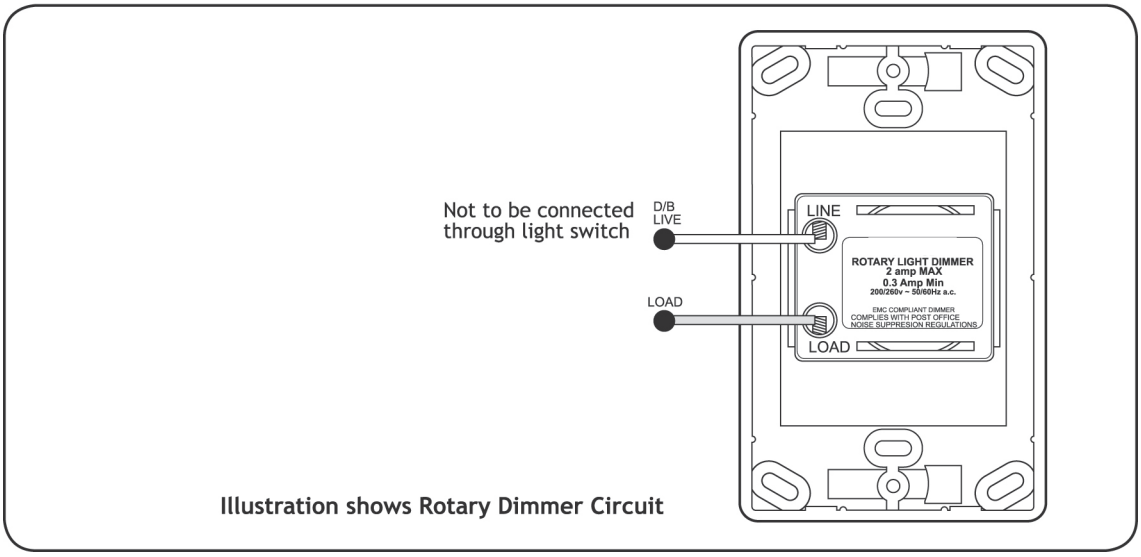
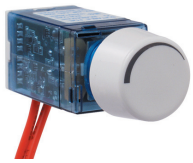


Illustration shows Rotary Dimmer Circuit

450w Rotary Dimmer

32E450LM (Leading Edge)

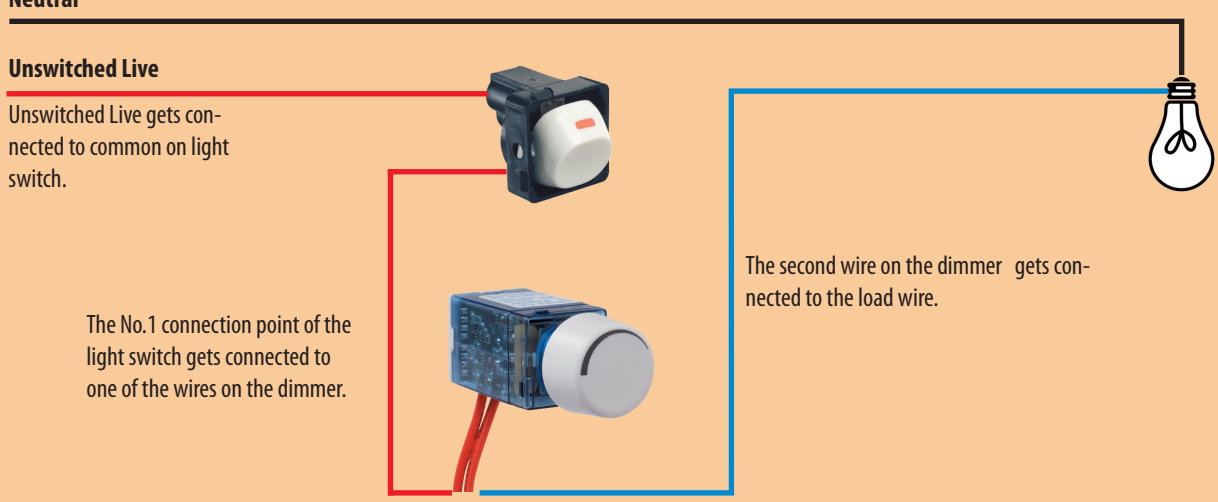
- Incandescent Lights
- Low Voltage Lights
- Wire wound Transformers



32E450TM (Trailing Edge)

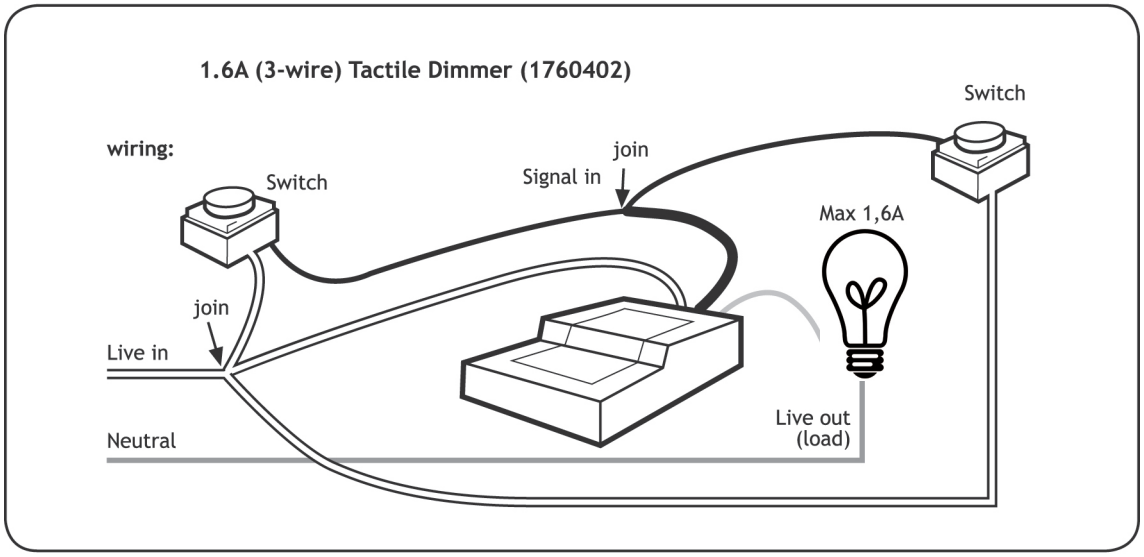
- Incandescent Lights
- Low Voltage Lights
- Dimmable Electronic Transformers

32E450 WIRING DIAGRAM


Neutral
Unswitched Live
Unswitched Live gets connected to common on light switch.
The No.1 connection point of the light switch gets connected to one of the wires on the dimmer.
The second wire on the dimmer gets connected to the load wire.

32E Dimmers are unswitched and need to be connected through a switch.

Tactile Dimmers



1,6 AMP 3 WIRE & ALU. TACTILE **CAT. NO. 1760402 & 1764501**

12V LOW-VOLTAGE						240V DOWN LIGHTER		240V INCANDESCENT					
MINIMUM NO OF LAMPS			MAXIMUM NO OF LAMPS			MINIMUM NO OF LAMPS	MAXIMUM NO OF LAMPS	MINIMUM NO OF LAMPS			MAXIMUM NO OF LAMPS		
20W	35W	50W	20W	35W	50W	50W	50W	40W	60W	100W	40W	60W	100W
3	2	2	7	5	4	1	6	2	1	1	8	5	3

How to use under floor heating

In order to gain the maximum possible benefits from your Schneider Electric Underfloor Heating System, we recommend the following:

» Make sure the installation is done by a qualified electrician or installation technician. Contact your nearest Schneider Electric branch for more information.

» Switch on your system at the main switch approximately one week before the cold season starts. This allows the concrete base of the building to warm up gradually, so that by the time the cold sets in, your building is evenly heated.

» Optimum comfort levels usually fall within the 18 - 22° C range, with 20° C considered ideal.

» Windows and doors should be kept closed as much as possible in the first week of operation in order to allow all areas of the building to absorb as much heat as possible.

Under Carpet

Please note: These tables & quantities are an estimate only and can vary according to type of floor or tile used.

Formula to work out recommended wattage for the area
• Square metres of area x 80 (or nearest heater size) = Wattage needed for the area
• Consult table below to determine which heating mat or combination of heating mats are needed.

Square metres overall use	Heating Mat Size (m)	Watts	Amps	Ohm's
1 to 3	(0.6 x 1.7) or (1 x 1.5)	300	1.36	162
4 to 8	(1 x 2.5)	500	2.27	97
9 to 12	(2 x 2.4)	1000	4.54	48.5
13 to 18	(1 x 2.5) + (2 x 2.4)	1500	6.82	32
19 to 22	2 x (2 x 2.4)	2000	9.1	24
23 to 26	2 x (2 x 2.4) + 1 x (1 x 2.5)	2500	11.36	19
27 to 32	3 x (2 x 2.4)	3000	13.63	16

Under Tile

Formula to work out recommended wattage for the area - for both braided and un-braided cable.
• Square metres of area x 100 = Wattage needed for the area
• Spacing between runs: 50 - 75mm Apart; 100mm for wooden floors.

						Spaces between runs						
						0	1	2	3	4	5	6
						45mm	55mm	65mm	75mm	85mm	95mm	105mm
Square metre	**Watts**	**Length**	**Colour**	**Amps**	**Ohm's**	**Square metre area**						
1 to 3	300	25m	blue	1.36	162	1.1m²	1.3m²	1.6m²	1.8m²	2.1m²	2.3m²	2.6m²
4 to 6	500	50m	orange	2.2	97	2.2m²	2.7m²	3.2m²	3.7m²	4.2m²	4.7m²	5.2m²
7 to 9	750	70m	pink	3.4	65	3.1m²	3.8m²	4.5m²	5.2m²	6m²	6.6m²	7.3m²
10 to 12	1000	90m	white	4.5	48	4m²	4.9m²	5.8m²	6.7m²	7.6m²	8.5m²	9.4m²
13 to 17	1500	110m	violet	6.8	32	4.9m²	6m²	7.1m²	8.2m²	9.3m²	10,4m²	11.5m²
18 to 22	2000	150m	tan	9.1	24	6.7m²	8.2m²	9.7m²	11.2m²	12.7m²	14.2m²	15.7m²

Polyester - Std 3m Width

Blue	1m	White	3m
Orange	2m	Violet	4m
Pink	3m	Tan	4.5m

Superscreed and Screed Binder

Blue or Orange	1/2 Bag Superscreed	1/4 Bottle Screed Binder
Pink or White	1 Bag Superscreed	1/2 Bottle Screed Binder
Violet or Tan	2 Bags Superscreed	1 Bottle Screed Binder

- Amount of Superscreed and Binder used is only an estimation as floor finishes (grain of cement) will determine absorption of cement.
- The amount of Polyester used will be determined by the gap cable is run at.
- Primer must be used for floated floors and tile finishes.

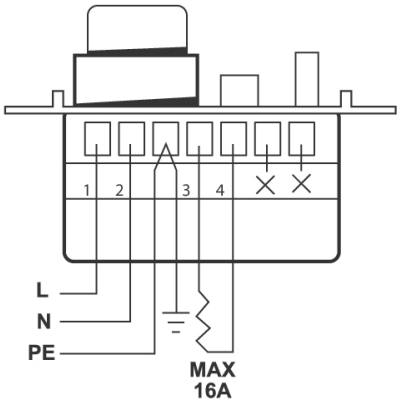
Under Floor

Formula to work out recommended wattage for the area
- ± 120 W/m² Depending on building design
- Spacing between runs: ± 100mm

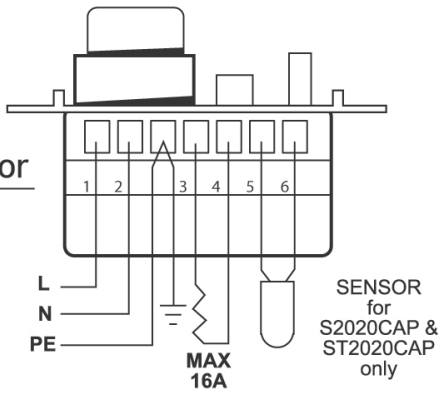
						Spaces between runs						
						Skip	0	1	2	3	4	5
							45mm	55mm	65mm	75mm	85mm	95mm
Square metre	**Watts**	**Length**	**Colour**	**Amps**	**Ohm's**	**Square metre area**						
1 to 3	300	25m	blue	1.4	160		**	1.3m²	1.6m²	1.8m²	2.1m²	2.3m²
4 to 5	600	50m	orange	2.7	81.5		**	2.7m²	3.2m²	3.7m²	4.2m²	4.7m²
6 to 8	900	78m	pink	4.1	53.6		**	4,3m²	5m²	5,8m²	6,6m²	7,4m²
9 to 10	1200	90m	white	5.5	40		**	4,9m²	5.8m²	6.7m²	7.6m²	8.5m²
11 to 13	1600	110m	violet	7.3	30		**	6m²	7.1m²	8.2m²	9.3m²	10.4m²
14 to 17	2100	138m	tan	9.5	23		**	7,6m²	8,9m²	10,3m²	11,7m²	13,1m²
18 to 19	2300	140m	yellow	10.5	21		**	7,7m²	9,1m²	10,5m²	11,9m²	13,3m²
20 to 21	2500	210m	turquoise	11.4	19		**	11,5m²	13,6m²	15,7m²	17,8m²	19,9m²
22 to 25	3100	225m	brown	14.5	15.6		**	12,3m²	14,6m²	16,8m²	19,1m²	21,3m²
26 to 30	3700	240m	green	16.8	13.1		**	13,2m²	15,6m²	18m²	20,4m²	22,8m²

Under floor heating thermostat

Thermostat with air sensor

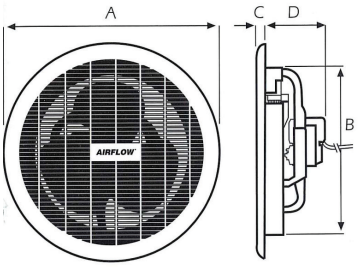


Thermostat with capillary sensor



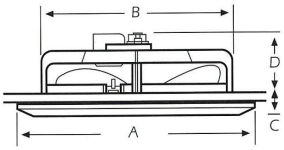
Ceiling Exhaust Fans

Ceiling Exhaust Fan: CE 250

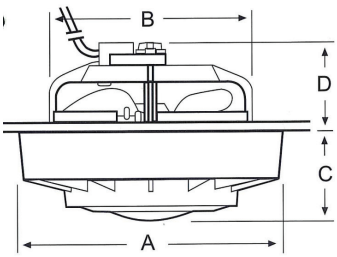


Fan Type - Axial			
Catalogue Number	CE250	Above cook top	1200mm
Cubic metres per hour	385m³/h	Fan dia.	250mm Ø
Litres per second	107 l/S	Number of speeds	1
Overall intake size dia. (A)	345mm Ø	Rated voltage	240V
Duct size dia. (B)	284mm Ø	Watts	40W
Room Protrusion (C)	19mm	Full load current	0.35A
External protrusion (D)	110mm	Motor type	Ball bearing
Plug and lead length	800mm	Decibel rating at 3 metres	44dBA
Hole size dia.	287mm Ø		
Minimum mounting height			

A Overall intake size 345mm
B Duct size 284mm
C External protrusion 19mm
D Internal protrusion 110mm
Cubic metres/h 385
Litres per second 107
Hole size 295mm
Fan Diameter 250mm
Motor Type Ball bearing



Ceiling Exhaust Fan: CE 200



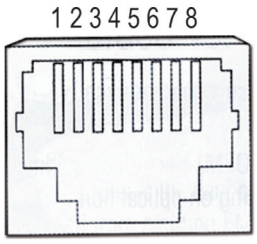
Fan Type - Axial			
Catalogue Number	CEL200	Fan dia.	200mm Ø
Cubic metres per hour	260m³/h	Number of speeds	1
Litres per second	72 l/S	Rated voltage	240V
Overall intake size dia. (A)	300mm Ø	Watts	28W
Duct size dia. (B)	232mm Ø	Full load current	0.2A
Room Protrusion (C)	103mm	Motor type	Ball bearing
External protrusion (D)	86mm	Decibel rating at 3 metres	44dBA
Plug and lead length	800mm		
Hole size dia.	240mm Ø		

A Overall intake size 300mm
B Duct size 232mm
C Room protrusion 19mm
D External protrusion 86mm
Cubic metres/h 260m³/h
Litres per second 72l/s
Hole size 240mm
Fan Diameter 200mm
Motor Type Ball bearing

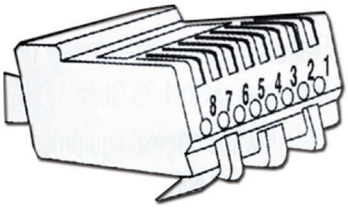
Recommended air changes per hour		
Application	Changes per hour	Recommended fan for normal size rooms
Kitchen	18	250mm
Laundry	18	250mm
Bathroom	18	200mm
En Suite Toilet	40	200mm
Living Room	5	200mm
Office	10	250mm 2 speed
Shop	10	250mm 2 speed
Depending on room conditions - more or less changes may be required. The above figures are approximates only.		

TECH INFO GUIDELINES

Sequence Options



RJ-45 MODULAR JACK (FEMALE)



RJ-45 MODULAR JACK (MALE)

Sequence is defined as the order in which the incoming pairs are terminated into the modular interface pins

EIA 568A

This is the preferred connection sequence for Australia and New Zealand as stated in AS/NZ 3080-1885; also the EIA Commercial Cabling Specification Draft 9.0 for termination of UTP data cable. The international standard for ISDN also states this standard. This is similar to the 568B sequence except that pairs #2 and #3 are transposed.

EIA 568B

This is the preferred connection sequence for the U.S. and is derived from ISO 11801 and is a sub-set of IEEE 802.3 10 Based-T Ethernet over twisted pair.

CATEGORY 5e
The characteristics of these twisted-pair cable and components are specified up to 100Mhz. They are intended to be used for voice and data transmission rates up to and greater than, 16Mb/s [eg. IEE 802.5 16Mb/s twisted-pair standard and ANSIX3T9.5 100Mb/s twisted-pair physical media dependent (TP-PMD)].

CATEGORY 6
Continued development of high-speed applications drove the need for more bandwidth than Category 5 cabling systems. Category 6 channels have a power sum ACR that is greater than zero at 200 Mhz, and parameters are specified up to 250 Mhz.

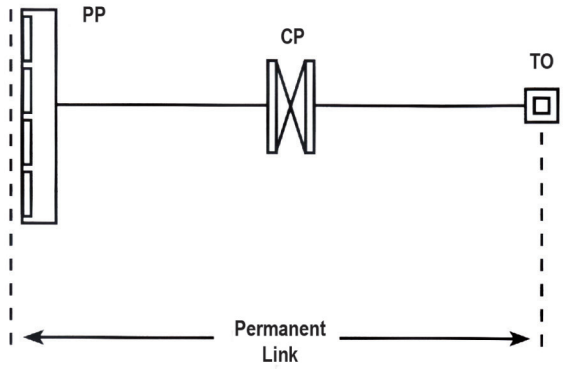
Solid vs. Stranded Cable

UTP SOLID CABLE
For runs between Building Distributor or from the Floor Distributor to a wall plate, choose regular UTP cable. These solid-conductor cables, designed for horizontal and backbone cable runs, should not be flexed, bent or twisted repeatedly and should be installed in accordance with recommended installation guidelines

UTP STRANDED CABLE
Use stranded patch cable for connecting your workstations to the wall plate with patch panels and with other equipment such as hubs. Since it's made with stranded components, stranded patch cable is excellent for applications that call for repeated flexing without damaging the cable.

Since attenuation is higher in stranded cables than in solid-conductor cables you should try to keep these cables' runs short to lower the chance of introducing even more attenuation into your system. It's best to keep lengths of stranded patch cables under 6.0 meters.

PERMANENT LINK AND CONSOLIDATION POINT (cp) LINK MODEL



LEGEND

PP - Patch Panel
TO - Telecommunications Outlet / Data Outlet
CP - Consolidation Point

Occupancy Sensors

Product detail

	SAE-UE-MS-CSAWE	SAE-UE-MS-CSBWE	SAE-UE-MS-CDAWE	SAE-UE-MS-CDBWE	SAE-UE-MS-CU-WE
SPECIFICATIONS	**Ceiling Mount Senors**				
Technology	Passive Infradred	Passive Infradred	Passive Infradred	Passive Infradred	PIR + UltraSonic
Photocell	Built-In	Built-In	Built-In	Built-In	Built-In
Mounting	Ceiling (Surface / Flush)	Ceiling(Surface-mount)	Ceiling(Surface-mount)	Ceiling (Flush-mount)	Ceiling (Surface / Flush)
IR Remote Control	NO	YES	YES	YES	YES
Rated Voltage	230Vac+/-10%, 50/60Hz	230Vac+/-10%, 50/60Hz	230Vac+/-10%, 50/60Hz	230Vac+/-10%, 50/60Hz	220 to 240Vac, 50/60Hz
Load	Incandescent Lamp: max. 2000W HV Halogen Lamp: max. 1000W Fluorescent Lamp: max. 900VA/100μF Low Voltage Halogen Lamp: max. 1000VA	Incandescent Lamp: max. 2000W AC Halogen Lamp: max. 1000W LV Halogen Lamp: max. 600VA Fluorescent Lamp: max. 900VA/100μF	Dual load independent control. Load 1 (L↓)for lighting: Incandescent Lamp: max. 2000W AC Halogen Lamp: max. 1000W LV Halogen Lamp: max. 1000VA Fluorescent Lamp: max. 900VA/100μF Load 2 (D1-D2) for HVAC Max. 5A (cosφ=1) 250VAC or 30VDC Motor: 1/10HP(approx.73W)	Dual load independent control. Load 1 (L↓)for lighting: Incandescent Lamp: max. 2000W AC Halogen Lamp: max. 1000W LV Halogen Lamp: max. 1000VA Fluorescent Lamp: max. 900VA/100μF Load 2 (D1-D2) for HVAC Potential free contact: Max. 5A (cosφ=1) 250VAC or 30VDC Motor: 1/10HP (approx.73W)	Max. 10A (cosφ=1); Incandescent lamp: Max. 2000W; AC halogen lamp: Max. 1000W; Conventional low-voltage halogen lamp: Max. 1000VA; Electronic low-voltage halogen lamp: Max. 1000VA; Fluorescent lamp (compensated): Max. 900VA/100μF with Zero crossing
HVAC Relay (2nd Channel)	NO	NO	YES	YES	Optional (C-Bus Mode)
Detection angle	360°	360°	360°	360°	360°
Detection range forward adjustable	7M at 2.5M height	7M at 2.5M height	7M at 2.5M height	7M at 2.5M height	PIR: about Φ8m; ULT: an ellipse of 10m×18m at 2.5M height.
Len shield	Yes	Yes	Yes	Yes	Yes
Stair-timer / Short impluse Mode	Yes	Yes	Yes	Yes	Yes
Timer adjustable precisely	5 sec to 20 min, Test (2sec on, 2sec off) & (short impulse: 1 sec on, 9 sec off)	5 sec to 20 min, Test (2sec on, 2sec off) & (short impulse: 1 sec on, 9 sec off)	Time 1 (for lighting): Adjustable from 5 sec to 20 min, plus test(2sec on, 2sec off) & (short impulse: 1 sec on, 9 sec off) Time 2 (for HVAC): Adjustable from 10 sec to 60 min	Time 1 (for lighting): Adjustable from 5 sec to 20 min, plus test (2sec on, 2sec off) & (short impulse: 1 sec on, 9 sec off) Time 2 (for HVAC): Adjustable from 10 sec to 60 min	Time 1 (for lighting): Adjustable from 5 sec to 30 min, plus test & 1 sec. P mode Time 2 (for HVAC): Adjustable from 10 sec to 60 min
Meter adjustable	Yes	Yes	Yes	Yes	Yes
Lux adjustable precisely	10 Lux to 2000 Lux	10 Lux to 2000 Lux	10 Lux to 2000 Lux	10 Lux to 2000 Lux	10 Lux to 1000 Lux
Test Mode	Yes	Yes	Yes	Yes	Yes
Auto/On/Off manual switch	Yes	Yes	Yes	Yes	Yes
Parallel circuit operation	Yes	Yes	Yes	Yes	Yes
Enviromental protection	IP44	IP40	IP40	sensor IP40 , power box IP20	IP20
Operating temperature	0°C to 45°C 0~95%	0°C to 45°C 0~95%	0°C to 45°C 0~95%	0°C to 45°C 0~95%	0°C to 45°C 0~95%
Product color	White	White	White	White	White

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